Texas Department of Insurance

Demographic Analysis September 1, 2018–August 31, 2019

> Prepared by: Pearson VUE September 30, 2019

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Scope of Work

This report was developed for the Texas Department of Insurance (TDI). It summarizes statistical information relating to the English forms of all examinations administered by Pearson VUE from September 1, 2018, through August 31, 2019.

Executive Summary

Demographic information was collected from all first-time candidates in the Pearson VUE system on an end-of-exam survey. The information collected included: gender, race or ethnicity, course taken, income level, total hours spent studying, primary language, education level, test preparation method, and national origin (of both self and parent). Candidate and item performance statistics were broken out by these demographic variables.

Overall, there was a wide range in testing volume across the fourteen TDI exams, ranging from a low of N=49 for the Property and Casualty Risk Manager exam to a high of N=20,375 for the General Lines – Life, Accident and Health exam. When making comparisons between demographic groups, it is important to be aware of sampling error. If the sample size is sufficiently large, the standard error of the mean (SEM^1) is small, which means there is a relatively high degree of certainty associated with the sample estimate of the mean. However, demographic group means based on small numbers of candidates generally have larger standard errors, and therefore, have more uncertainty regarding the corresponding estimate of the mean. Pearson VUE strongly recommends avoiding interpreting results when candidate volumes are low—typically fewer than 50 candidates. Interpretation of results based on small sample sizes can be misleading. Therefore, results will not be discussed in this report for any demographic groups with fewer than 50 candidates.

The following nine exam lines have insufficient overall volume for meaningful demographic comparisons across many or all demographic groups:

- Adjuster All Lines
- Insurance Service Representative
- Life and Health Insurance Counselor
- Managing General Agent
- Public Insurance Adjuster
- Adjuster Property & Casualty
- Property and Casualty Risk Manager
- Surplus Lines
- Adjuster Workers Compensation

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 $^{^{1}}$ The standard error of the mean for a group of size N is calculated by dividing the group standard deviation by the square root of N.

The remaining five exams (General Lines – Life, Accident and Health, Life Agent, General Lines – Property and Casualty, Personal Lines Property and Casualty, and Limited Lines) had large enough sample sizes so that meaningful comparisons could be made for the gender, ethnicity and primary language questions. The count threshold for consideration of potential differences are the following: the reference group (e.g. Male, White, or English primary language) needs a minimum count of 200 candidates; the focal group (e.g. Female, Black, Hispanic, Spanish, etc.) need a minimum count of 50. Independent *t*-tests of the scaled scores were used to compare the performance of men to women, White to Asian American/Pacific Islander, White to Black, White to Hispanic, White to Native American, and English primary language to Spanish primary language.

Across the five exams with sufficient overall volume for meaningful demographic comparisons, men scored significantly higher than women. Across most exams, White candidates scored significantly higher than Asian American/Pacific Islander, Black, Hispanic, and Native American candidates. English primary language candidates also scored higher than Spanish primary language candidates.

The specific results for each exam are discussed in the Candidate Performance section.

Background

Table 1 shows the number of forms administered, the number of scored items administered to candidates, and the number of first-time candidates tested. There are two sections—General and Texas-specific—for the following exams: General Lines – Life, Accident and Health; Life Agent; General Lines – Property and Casualty; and Personal Lines Property and Casualty. The breakdown for the number of scored General and Texas-specific items is indicated, respectively, in parentheses.

Table 1. Exams Administered

Exam Series Code	Exam Title	Forms Available	Number of Scored Items	Number Tested
TX-Adj	Adjuster – All Lines	Н	150	222
TX-ISR	Insurance Service Representative	Н	125	74
TX-LAH	General Lines – Life, Accident and Health	CX, DY, EZ, WX, XY, YZ ²	125 (100+25)	20,375
TX-LHIC	Life and Health Insurance Counselor	I	150	463
TX-Life	Life Agent	BY, CZ, DA, HY, IZ, JA	85 (50+35)	8,095
TX-LL	Limited Lines	Н	50	2,112
TX-MGA	Managing General Agent	Н	150	52
TX-PubAdj	Public Insurance Adjuster	I	100	136
TX-PropCas	General Lines - Property & Casualty	WV, XW, YX	125 (100+25)	9,519
TX-PCAdj	Adjuster - Property & Casualty	Н	150	129
TX-PCRM	Property and Casualty Risk Manager	Н	100	49
TX-PLPropCas	Personal Lines Property & Casualty	XH, YH, ZH	100 (75+25)	1,719
TX-Surplus	Surplus Lines	Н	60	124
TX-WCAdj	Adjuster – Workers Compensation	Н	60	87

² In March 2019, due to the compromise of one of the General Life Exams in another state, new General Exams without any of the compromised items were published for General Lines – Life, Accident and Health Agent, and Life Agent.

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Candidate Performance

Tables 2 to 192 feature information regarding the first-time candidates as a whole as well as separated by self-reported gender, ethnicity, course taken, income level, total hours spent studying, primary language, education level, test preparation method, and national origin. The following statistics are presented:

- Total number of examinees
- Percentage and number of examinees who passed
- Mean scaled score on the examination
- Standard deviation of scaled scores on the examination

Adjuster – All Lines

First-time examinee volume is insufficient to include statistical comparisons between demographic groups.

Table 2. Adjuster – All Lines Examinees

	Total	Passing candidates		Scaled	score
		%		Mean	SD
First-time	222	45.0	100	66.31	13.51

Table 3. Adjuster – All Lines Examinees by Gender

	Total	Passing candidates		Scaled	l score
		%	~	Mean	SD
Men	119	48.7	58	67.77	11.85
Women	96	41.7	40	65.98	12.60
Choose not to respond	5	20.0	1	49.60	27.51
No response	2	50.0	1	36.50	47.38

Figure 1. Adjuster – All Lines Percent Passing by Gender

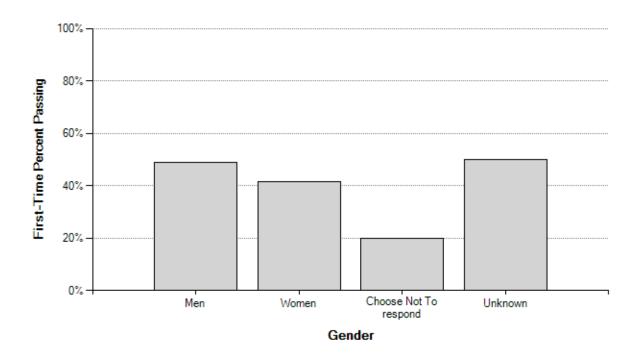


Table 4. Adjuster – All Lines Examinees by Ethnicity

	Total	Passi candid		Scaled	l score
		%	Ν	Mean	SD
Asian American / Pacific Islander	9	22.2	2	61.22	15.01
Black	31	25.8	8	59.58	13.24
Hispanic	27	18.5	5	60.37	11.73
Native American	0	-	-	ı	-
White	134	56.7	76	70.40	10.65
Other	8	50.0	4	66.88	8.53
Choose not to respond	9	44.4	4	60.44	24.04
No response	4	25.0	1	45.00	29.13

Figure 2. Adjuster – All Lines Percent Passing by Ethnicity

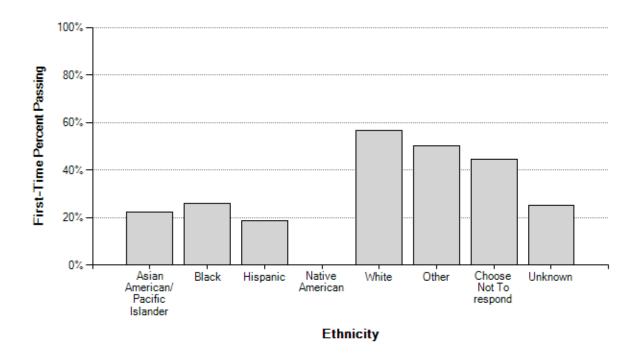


Table 5. Adjuster – All Lines Examinees by Course Taken

	Total	Passing candidates		Scaled	l score
		%	/	Mean	SD
Yes, more than 30 hours	116	50.0	58	67.72	12.61
Yes, less than 30 hours	44	40.9	18	65.66	13.25
No	58	39.7	23	65.45	13.16
No response	4	25.0	1	45.00	29.13

Figure 3. Adjuster – All Lines Percent Passing by Course Taken

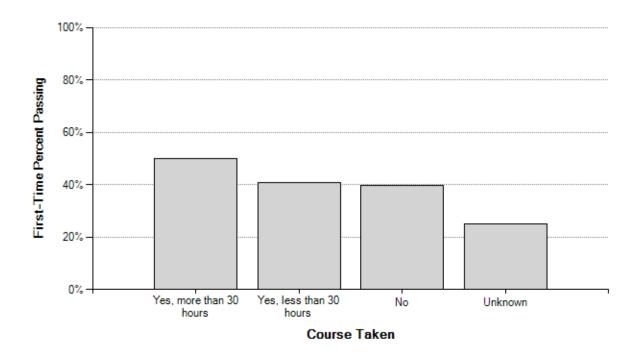


Table 6. Adjuster – All Lines Examinees by Income Level

	Total	Passi candid		Scaled	l score
		%	Ν	Mean	SD
More than \$100,000	23	82.6	19	77.91	8.96
Between \$50,000 and \$100,000	88	52.3	46	69.58	11.26
Between \$25,000 and \$50,000	79	31.6	25	62.70	10.42
Less than \$25,000	25	32.0	8	58.64	18.43
No response	7	28.6	2	55.14	24.22

Figure 4. Adjuster – All Lines Percent Passing by Income Level

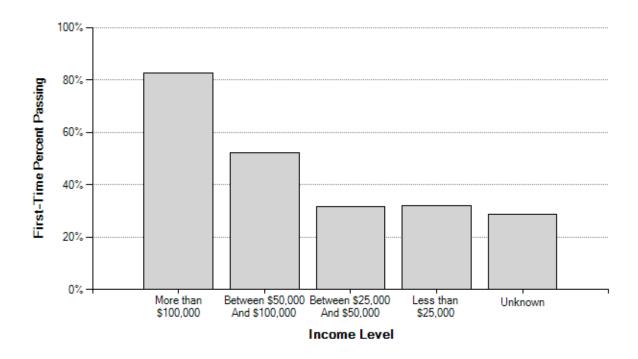


Table 7. Adjuster – All Lines Examinees by Total Hours Spent Studying

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
Less than 30 hours	82	42.7	35	65.84	11.12
Between 31 and 50 hours	87	47.1	41	68.31	12.51
Between 51 and 70 hours	24	45.8	11	66.75	14.57
More than 70 hours	24	50.0	12	63.96	17.56
No response	5	20.0	1	48.20	26.22

Figure 5. Adjuster – All Lines Percent Passing by Total Hours Spent Studying

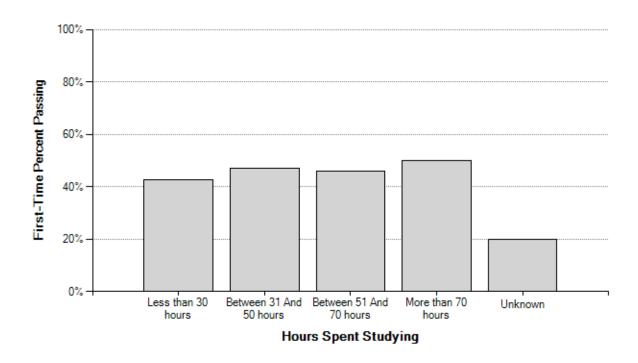


Table 8. Adjuster – All Lines Examinees by Primary Language

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
English	202	47.0	95	67.15	12.24
Spanish	3	0.0	0	60.67	7.02
Other	8	37.5	3	64.50	12.05
Choose not to respond	4	25.0	1	52.75	35.50
No response	5	20.0	1	49.20	26.92

Figure 6. Adjuster – All Lines Percent Passing by Primary Language

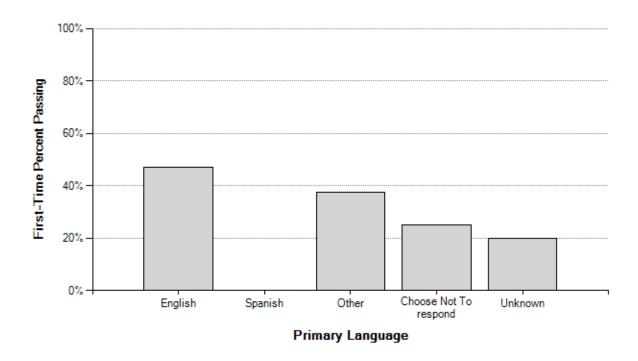
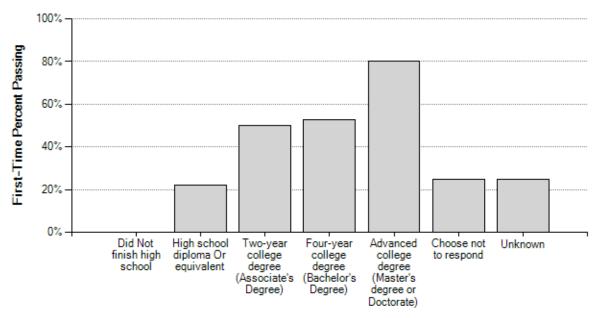


Table 9. Adjuster – All Lines Examinees by Education Level

	Total	Passing candidates		Scaled	score	
		%	Ν	Mean	SD	
Did not finish high school	1	0.0	0	51.00		
High school diploma or equivalent	63	22.2	14	61.97	9.94	
Two-year college degree (Associate's Degree)	34	50.0	17	65.97	12.84	
Four-year college degree (Bachelor's Degree)	78	52.6	41	68.88	11.59	
Advanced college degree (Master's degree or Doctorate)	30	80.0	24	76.37	9.73	
Choose not to respond	12	25.0	3	56.50	21.77	
No response	4	25.0	1	45.00	29.13	

Figure 7. Adjuster – All Lines Percent Passing by Education Level

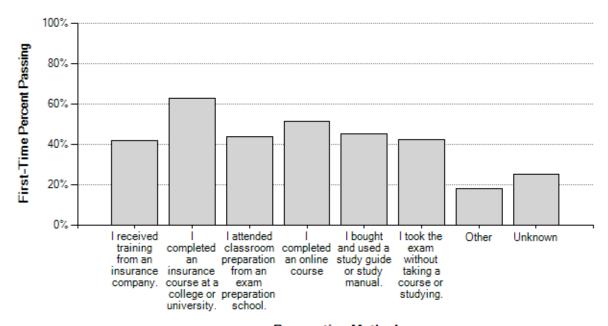


Education Level

Table 10. Adjuster - All Lines Examinees by Preparation Method

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
I received training from an insurance company.	24	41.7	10	65.54	11.12
I completed an insurance course at a college or university.	8	62.5	5	69.00	15.18
I attended classroom preparation from an exam preparation school.	16	43.8	7	67.00	12.33
I completed an online course.	94	51.1	48	67.83	13.01
I bought and used a study guide or study manual.	40	45.0	18	68.05	11.54
I took the exam without taking a course or studying.	19	42.1	8	65.16	10.29
Other	17	17.6	3	59.24	17.86
No response	4	25.0	1	45.00	29.13

Figure 8. Adjuster - All Lines Percent Passing by Preparation Method

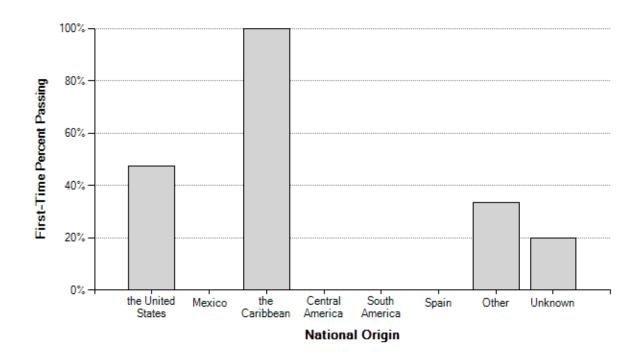


Preparation Method

Table 11. Adjuster – All Lines Examinees by National Origin

	Total	Passii candida	_	Scaled	score
		%	Ν	Mean	SD
the United States	192	47.4	91	67.23	12.21
Mexico	4	0.0	0	56.25	14.43
the Caribbean	2	100.0	2	77.50	0.71
Central America	1	0.0	0	53.00	
South America	0	ı	-	ı	-
Spain	0	-	-	-	-
Other	18	33.3	6	62.72	18.21
No response	5	20.0	1	49.80	27.42

Figure 9. Adjuster – All Lines Percent Passing by National Origin



Insurance Service Representative

First-time examinee volume is insufficient to include statistical comparisons between demographic groups.

Table 12. Insurance Service Representative Examinees

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
First-time	74	40.5	30	60.82	21.61

Table 13. Insurance Service Representative Examinees by Gender

	Passing Scaled s				l score
		%	Ν	Mean	SD
Men	17	29.4	5	64.29	9.97
Women	47	53.2	25	68.91	12.47
Choose not to respond	0	-	-	-	-
No response	10	0.0	0	16.90	17.54

Figure 10. Insurance Service Representative Percent Passing by Gender

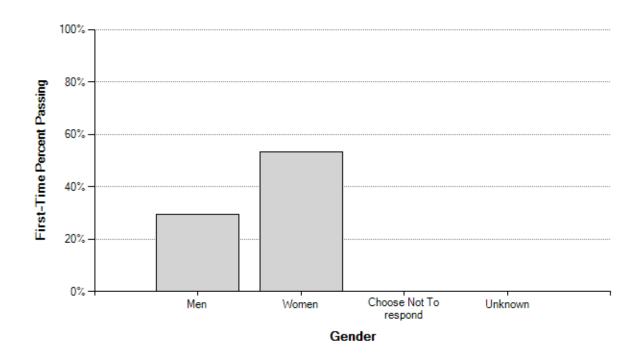


Table 14. Insurance Service Representative Examinees by Ethnicity

	Total	Passi candid		Scaled	l score
		%	Ν	Mean	SD
Asian American / Pacific Islander	6	16.7	1	60.17	8.33
Black	7	14.3	1	63.57	9.85
Hispanic	21	28.6	6	63.52	12.21
Native American	0	ı	ı	ı	-
White	27	74.1	20	72.78	11.06
Other	3	66.7	2	75.67	10.02
Choose not to respond	0	ı	ı	ı	ı
No response	10	0.0	0	16.90	17.54

Figure 11. Insurance Service Representative Percent Passing by Ethnicity

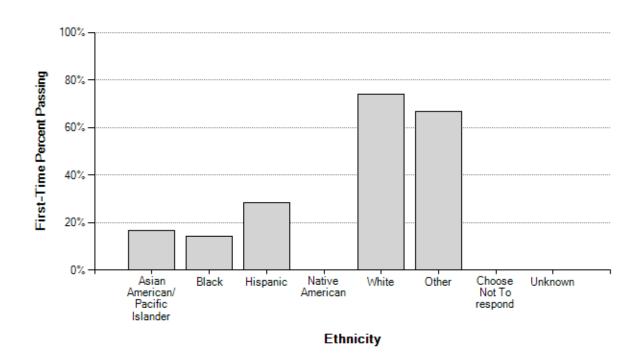


Table 15. Insurance Service Representative Examinees by Course Taken

	Total	Passing candidates		Scaled	l score
		%	~	Mean	SD
Yes, more than 30 hours	32	56.3	18	69.06	14.08
Yes, less than 30 hours	15	33.3	5	66.20	9.14
No	17	41.2	7	66.41	9.92
No response	10	0.0	0	16.90	17.54

Figure 12. Insurance Service Representative Percent Passing by Course Taken

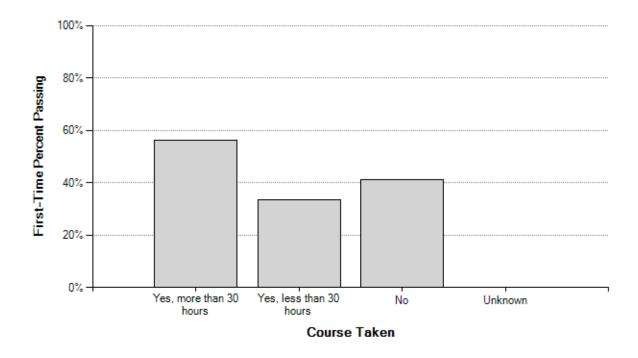


Table 16. Insurance Service Representative Examinees by Income Level

	Total	Passing candidates		Scaled score	
		%	Ν	Mean	SD
More than \$100,000	0	-	-	-	-
Between \$50,000 and \$100,000	9	66.7	6	72.44	10.76
Between \$25,000 and \$50,000	33	45.5	15	68.76	11.36
Less than \$25,000	22	40.9	9	64.14	12.78
No response	10	0.0	0	16.90	17.54

Figure 13. Insurance Service Representative Percent Passing by Income Level

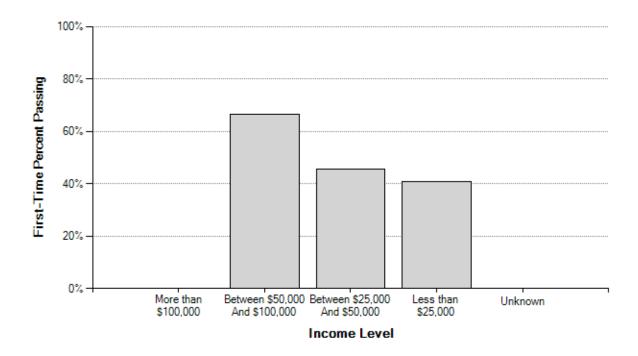


Table 17. Insurance Service Representative Examinees by Total Hours Spent Studying

	Total	Passing tal candidates		Scaled	l score
		%	Ν	Mean	SD
Less than 30 hours	26	34.6	9	64.96	9.41
Between 31 and 50 hours	26	53.8	14	69.31	14.32
Between 51 and 70 hours	8	62.5	5	70.38	9.38
More than 70 hours	4	50.0	2	69.50	15.46
No response	10	0.0	0	16.90	17.54

Figure 14. Insurance Service Representative Percent Passing by Total Hours Spent Studying

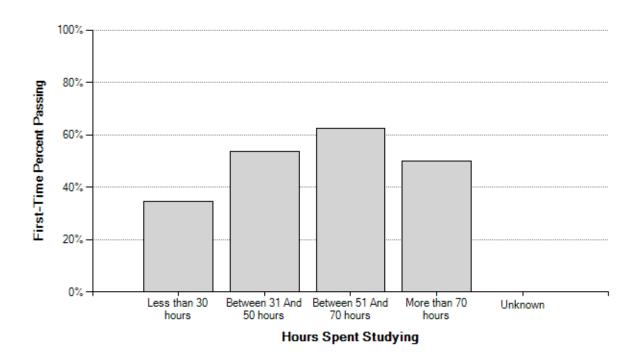


Table 18. Insurance Service Representative Examinees by Primary Language

	Total	Passing candidates		Scaled	l score	
	Total		Ν	Mean	SD	
English	56	48.2	27	67.84	11.53	
Spanish	4	50.0	2	66.75	22.77	
Other	4	25.0	1	66.50	6.56	
Choose not to respond	0	ı	1	ı	-	
No response	10	0.0	0	16.90	17.54	

Figure 15. Insurance Service Representative Percent Passing by Primary Language

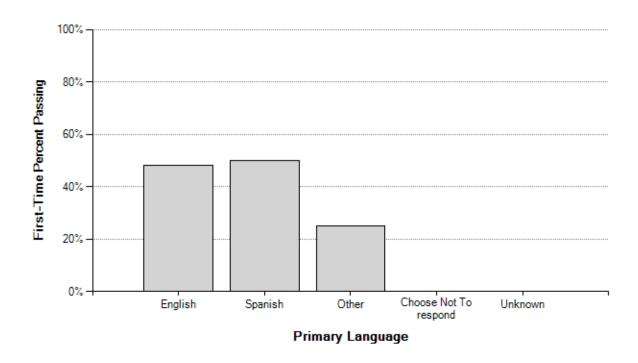
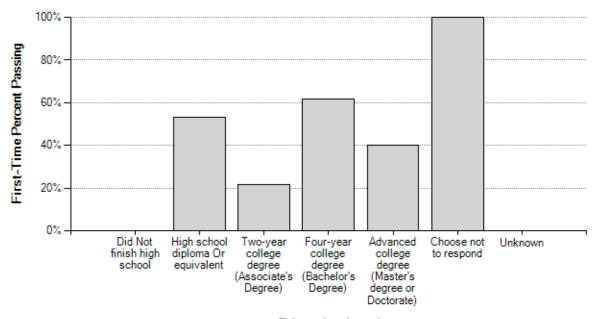


Table 19. Insurance Service Representative Examinees by Education Level

	Total	Passi candida		Scaled	l score
		%	Ν	Mean	SD
Did not finish high school	1	0.0	0	69.00	
High school diploma or equivalent	30	53.3	16	69.23	11.76
Two-year college degree (Associate's Degree)	14	21.4	3	61.79	10.11
Four-year college degree (Bachelor's Degree)	13	61.5	8	71.62	12.73
Advanced college degree (Master's degree or Doctorate)	5	40.0	2	63.60	14.64
Choose not to respond	1	100.0	1	72.00	
No response	10	0.0	0	16.90	17.54

Figure 16. Insurance Service Representative Percent Passing by Education Level

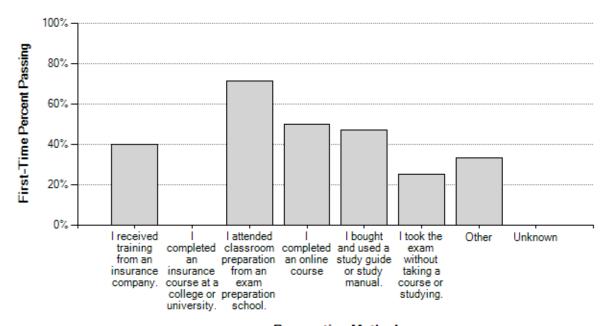


Education Level

Table 20. Insurance Service Representative Examinees by Preparation Method

	Total	Passi candid		Scaled	l score
		%	Ν	Mean	SD
I received training from an insurance company.	5	40.0	2	60.40	12.52
I completed an insurance course at a college or university.	1	0.0	0	65.00	
I attended classroom preparation from an exam preparation school.	7	71.4	5	75.29	5.68
I completed an online course.	24	50.0	12	68.04	12.98
I bought and used a study guide or study manual.	17	47.1	8	68.82	12.10
I took the exam without taking a course or studying.	4	25.0	1	63.50	10.63
Other	6	33.3	2	63.50	12.24
No response	10	0.0	0	16.90	17.54

Figure 17. Insurance Service Representative Percent Passing by Preparation Method

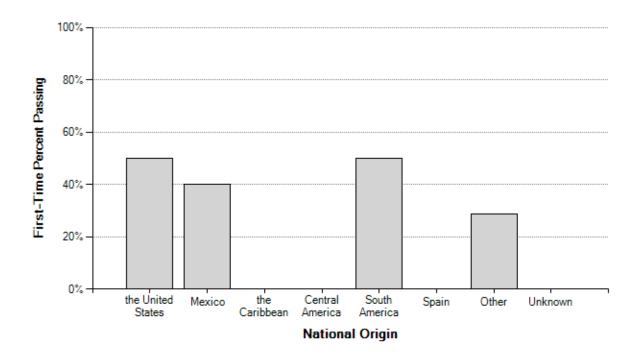


Preparation Method

Table 21. Insurance Service Representative Examinees by National Origin

	Total	Passi candid	_	Scaled	l score
		% N		Mean	SD
the United States	50	50.0	25	68.40	11.09
Mexico	5	40.0	2	65.00	18.53
the Caribbean	0	ı	-	ı	ı
Central America	0	ı	1	ı	ı
South America	2	50.0	1	55.00	24.04
Spain	0	ı	1	ı	ı
Other	7	28.6	2	68.14	10.35
No response	10	0.0	0	16.90	17.54

Figure 18. Insurance Service Representative Percent Passing by National Origin



General Lines - Life, Accident and Health

Statistically significant differences were found in the following demographic groups:

- between male and female examinees,
- between examinees who are white and examinees of most other self-reported ethnicities, and
- between examinees whose primary language is English and those whose primary language is Spanish.

Male candidates, white candidates, and candidates whose primary language is English scored higher than their counterpart demographic group(s). Comparisons were only made if the volume exceeded 50 candidates in each group compared. Because there wasn't a clear reference group for the other questions, statistical significance was not determined.

Table 22. General Lines – Life, Accident and Health Examinees

	Total	Passing candidates		Scaled	l score
	% N		N	Mean	SD
First-time	20,375	67.1	13,669	73.55	13.79

Table 23. General Lines – Life, Accident and Health Examinees by Gender

	Total	Passing candidates N		Scaled	score	
				Mean	SD	
Men	9,574	71.2	6,821	75.04	13.50	
Women	10,362	63.4	6,567	72.28	13.77	
Choose not to respond	276	69.2	191	73.50	14.35	
No response	163	55.2	90	66.56	19.90	

Figure 19. General Lines – Life, Accident and Health Percent Passing by Gender

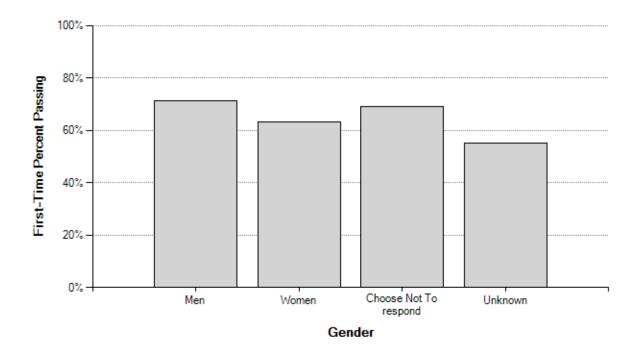


Table 24. General Lines – Life, Accident and Health Examinees by Ethnicity

	Total		sing idates	Scaled	l score
		%	Ν	Mean	SD
Asian American / Pacific Islander	1,448	63.0	912	72.16	15.07
Black	3,479	57.0	1,984	69.97	14.15
Hispanic	5,293	55.3	2,925	69.51	13.95
Native American	130	67.7	88	73.51	13.64
White	8,162	80.4	6,559	78.21	11.51
Other	823	62.1	511	71.88	14.42
Choose not to respond	824	68.9	568	74.08	13.56
No response	216	56.5	122	67.65	18.51

Figure 20. General Lines – Life, Accident and Health Percent Passing by Ethnicity

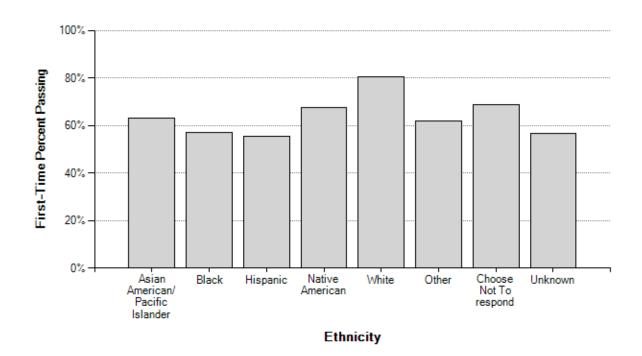


Table 25. General Lines – Life, Accident and Health Examinees by Course Taken

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
Yes, more than 30 hours	11,919	70.4	8,395	74.77	13.09
Yes, less than 30 hours	6,575	65.6	4,316	72.91	14.03
No	1,651	50.4 832		68.14	15.26
No response	230	54.8	126	67.30	18.32

Figure 21. General Lines – Life, Accident and Health Percent Passing by Course Taken

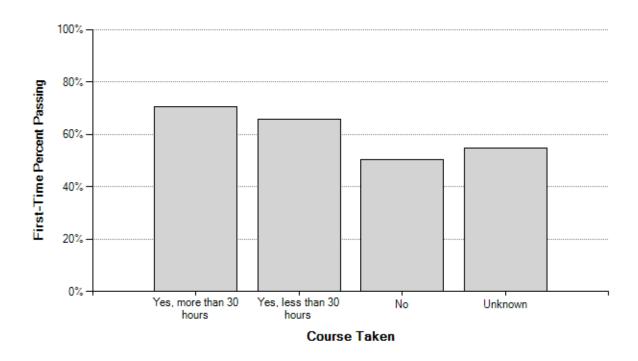


Table 26. General Lines – Life, Accident and Health Examinees by Income Level

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
More than \$100,000	1,607	87.3	1,403	80.82	11.00
Between \$50,000 and \$100,000	4,695	79.0	3,707	77.73	11.70
Between \$25,000 and \$50,000	6,530	65.9	4,301	73.15	13.31
Less than \$25,000	7,204	56.2	4,051	69.72	14.44
No response	339	61.1	207	69.96	17.32

Figure 22. General Lines – Life, Accident and Health Percent Passing by Income Level

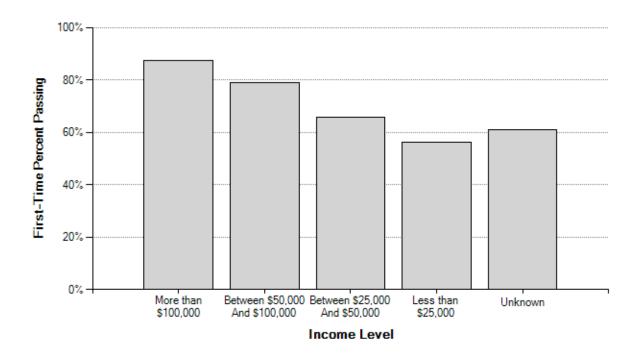


Table 27. General Lines – Life, Accident and Health Examinees by Total Hours Spent Studying

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
Less than 30 hours	6,302	59.3	3,736	71.02	14.56
Between 31 and 50 hours	8,837	71.3	6,305	75.02	12.97
Between 51 and 70 hours	2,923	71.2	2,080	74.98	13.21
More than 70 hours	2,035	68.4	1,391	73.77	13.46
No response	278	56.5	157	67.37	18.72

Figure 23. General Lines – Life, Accident and Health Percent Passing by Total Hours Spent Studying

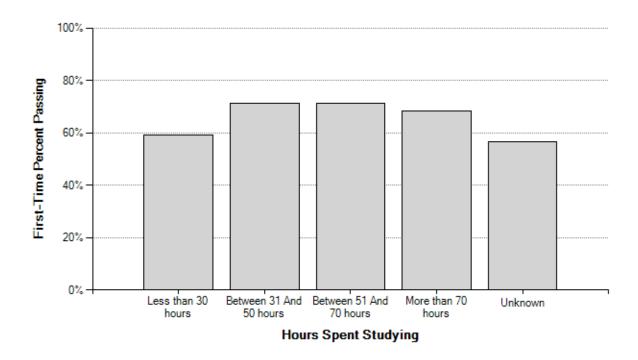


Table 28. General Lines – Life, Accident and Health Examinees by Primary Language

	Total	Passing candidates		Scaled	l score
		%	N	Mean	SD
English	18,012	68.5	12,333	74.08	13.40
Spanish	949	51.5	489	67.89	14.75
Other	962	60.8	585	71.10	16.14
Choose not to respond	201	57.2	115	70.56	15.41
No response	251	58.6	147	68.20	18.51

Figure 24. General Lines – Life, Accident and Health Percent Passing by Primary Language

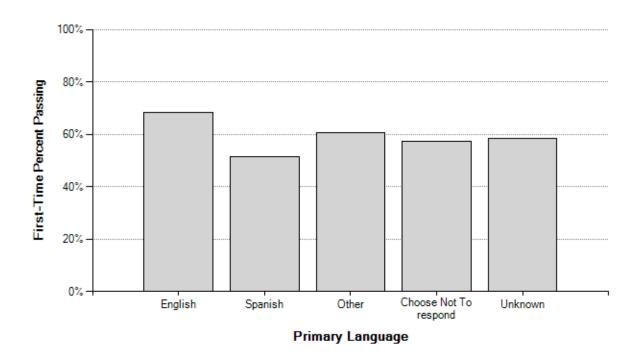
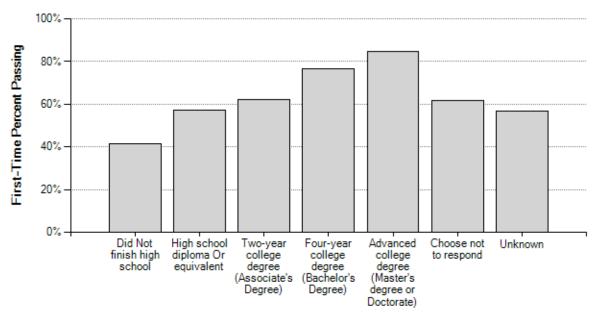


Table 29. General Lines – Life, Accident and Health Examinees by Education Level

	Total		ssing idates	Scaled	score
		%	N	Mean	SD
Did not finish high school	160	41.3	66	62.18	17.65
High school diploma or equivalent	7,114	57.0	4,053	69.97	14.17
Two-year college degree (Associate's Degree)	3,429	62.1	2,128	71.88	13.54
Four-year college degree (Bachelor's Degree)	6,592	76.6	5,052	76.89	12.20
Advanced college degree (Master's degree or Doctorate)	2,101	84.7	1,780	80.14	11.25
Choose not to respond	719	61.5	442	71.67	13.84
No response	260	56.9	148	67.71	18.35

Figure 25. General Lines – Life, Accident and Health Percent Passing by Education Level

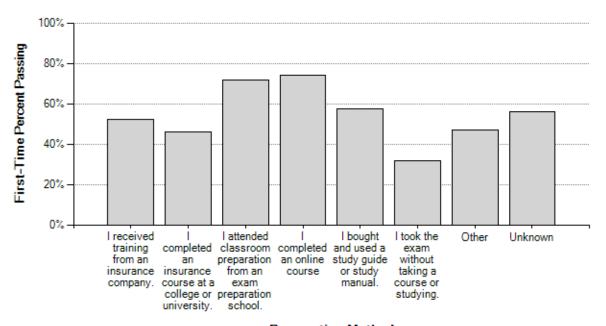


Education Level

Table 30. General Lines - Life, Accident and Health Examinees by Preparation Method

	Total		sing dates	Scaled	l score
		%	Ν	Mean	SD
I received training from an insurance company.	1,698	52.0	883	68.15	14.56
I completed an insurance course at a college or university.	148	45.9	68	67.07	13.69
I attended classroom preparation from an exam preparation school.	2,058	71.8	1,478	74.42	11.44
I completed an online course.	11,836	74.0	8,753	76.07	12.89
I bought and used a study guide or study manual.	3,112	57.4	1,787	70.43	14.04
I took the exam without taking a course or studying.	273	31.9	87	61.44	15.21
Other	951	46.8	445	66.34	15.24
No response	299	56.2	168	67.92	17.95

Figure 26. General Lines – Life, Accident and Health Percent Passing by Preparation Method



Preparation Method

Table 31. General Lines – Life, Accident and Health Examinees by National Origin

	Total		ssing didates	Scaled	l score
		%	N	Mean	SD
the United States	16,559	68.2	11,299	74.03	13.38
Mexico	706	57.4	405	69.82	13.98
the Caribbean	139	71.2	99	73.81	12.94
Central America	114	54.4	62	70.11	14.21
South America	145	60.7	88	72.78	14.08
Spain	13	76.9	10	78.85	9.76
Other	2,388	63.9	1,527	72.17	15.40
No response	311	57.6	179	68.18	18.36

Figure 27. General Lines – Life, Accident and Health Percent Passing by National Origin

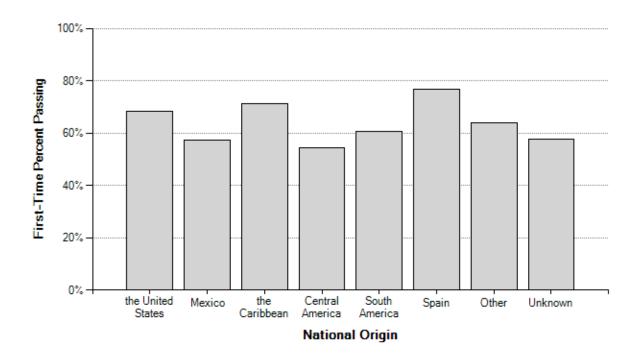


Table 32. General Lines – Life, Accident and Health Examinees by Ethnicity within Gender

Gender	Ethnicity	Total	Pas: candi	sing dates	Scaled score	
	,		%	Ν	Mean	SD
	Asian American / Pacific Islander	702	67.8	476	73.55	14.88
	Black	1,487	58.1	864	70.14	14.61
	Hispanic	2,378	60.8	1,447	71.47	13.82
Men	Native American	65	70.8	46	74.22	13.80
Men	White	4,251	82.7	3,515	79.22	11.07
	Other	357	61.9	221	71.82	14.95
	Choose not to respond	304	76.0	231	75.88	13.40
	No response	30	70.0	21	73.63	13.27
	Asian American / Pacific Islander	735	58.2	428	70.79	15.04
	Black	1,987	56.3	1,118	69.86	13.77
	Hispanic	2,907	50.6	1,471	67.89	13.85
Women	Native American	65	64.6	42	72.80	13.54
women	White	3,899	77.9	3,036	77.11	11.87
	Other	458	62.2	285	71.96	13.95
	Choose not to respond	288	61.5	177	72.66	13.21
	No response	23	43.5	10	66.09	13.69
	Asian American / Pacific Islander	10	70.0	7	73.90	22.56
	Black	3	33.3	1	61.67	29.01
	Hispanic	8	87.5	7	76.50	10.69
Choose not	Native American	0	-	-	-	-
to respond	White	10	60.0	6	74.30	11.81
	Other	8	62.5	5	70.63	17.90
	Choose not to respond	231	68.8	159	73.39	13.96
	No response	6	100.0	6	81.83	7.47
	Asian American / Pacific Islander	1	100.0	1	88.00	
	Black	2	50.0	1	59.00	33.94
	Hispanic	0	-	-	-	-
No roomares	Native American	0	-	-	-	_
No response	White	2	100.0	2	79.00	5.66
	Other	0	-	-	-	-
	Choose not to respond	1	100.0	1	92.00	
	No response	157	54.1	85	66.20	19.85

Figure 28. General Lines – Life, Accident and Health Percent Passing by Ethnicity within Gender

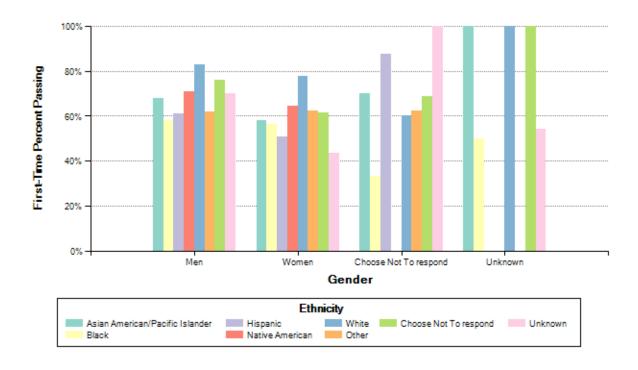


Table 33. General Lines – Life, Accident and Health Examinees by Education Level within Gender

Gender	Education Level	Total		sing dates	Scaled	l score
			%	Ν	Mean	SD
	Did not finish high school	76	42.1	32	62.32	18.88
	High school diploma or equivalent	2,910	61.1	1,777	71.30	14.21
	Two-year college degree (Associate's Degree)	1,417	64.6	916	72.83	13.86
Men	Four-year college degree (Bachelor's Degree)	3,704	78.1	2,894	77.47	12.01
11011	Advanced college degree (Master's degree or Doctorate)	1,134	86.5	981	80.88	11.08
	Choose not to respond	276	66.3	183	73.34	13.51
	No response	57	66.7	38	71.07	15.07
	Did not finish high school	79	38.0	30	61.56	16.48
	High school diploma or equivalent	4,165	54.2	2,257	69.05	14.04
	Two-year college degree (Associate's Degree)	1,982	60.1	1,192	71.19	13.29
Women	Four-year college degree (Bachelor's Degree)	2,830	74.6	2,110	76.11	12.43
Women	Advanced college degree (Master's degree or Doctorate)	944	82.6	780	79.26	11.34
	Choose not to respond	331	56.5	187	70.13	13.66
	No response	31	35.5	11	63.81	15.84
	Did not finish high school	5	80.0	4	69.80	17.81
	High school diploma or equivalent	39	48.7	19	67.79	17.49
	Two-year college degree (Associate's Degree)	28	67.9	19	72.21	11.89
Choose not	Four-year college degree (Bachelor's Degree)	55	81.8	45	77.16	11.87
to respond	Advanced college degree (Master's degree or Doctorate)	22	81.8	18	78.91	13.97
	Choose not to respond	111	64.9	72	72.46	14.37
	No response	16	87.5	14	78.06	12.39
	Did not finish high school	0	-	-	-	-
	High school diploma or equivalent	0	-	-	-	-
	Two-year college degree (Associate's Degree)	2	50.0	1	74.50	12.02
No response	Four-year college degree (Bachelor's Degree)	3	100.0	3	83.33	8.50
No response	Advanced college degree (Master's degree or Doctorate)	1	100.0	1	88.00	
	Choose not to respond	1	0.0	0	35.00	
	No response	156	54.5	85	66.20	19.91

Figure 29. General Lines – Life, Accident and Health Percent Passing by Education Level within Gender

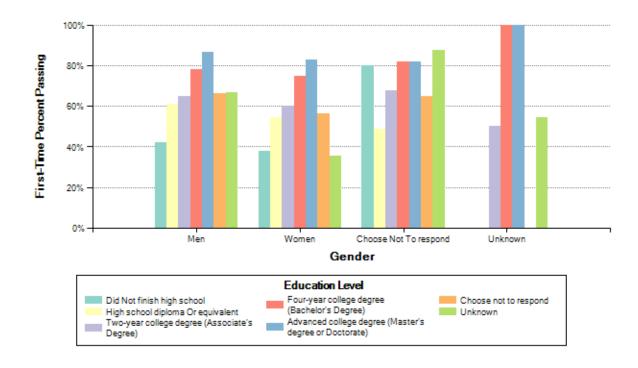


Table 34. General Lines – Life, Accident and Health Examinees by Course Taken within Gender

Gender	Course Taken	Total		sing dates	Scaled score		
			%	Ν	Mean	SD	
	Yes, more than 30 hours	5,538	75.1	4,160	76.39	12.73	
Men	Yes, less than 30 hours	3,222	68.9	2,219	74.07	13.97	
Men	No	777	54.2	421	69.60	15.07	
	No response	37	56.8	21	70.95	12.63	
	Yes, more than 30 hours	6,246	66.3	4,139	73.34	13.24	
Women	Yes, less than 30 hours	3,266	62.3	2,036	71.71	14.02	
Women	No	820	46.2	379	66.81	15.16	
	No response	30	43.3	13	64.77	15.24	
	Yes, more than 30 hours	128	71.1	91	74.60	13.32	
Choose not	Yes, less than 30 hours	87	70.1	61	74.97	12.87	
to respond	No	54	59.3	32	67.28	17.64	
	No response	7	100.0	7	83.29	7.02	
	Yes, more than 30 hours	7	71.4	5	74.57	19.43	
No response	Yes, less than 30 hours	0	-	-	-	-	
No response	No	0	-	-	-	-	
	No response	156	54.5	85	66.20	19.91	

Figure 30. General Lines – Life, Accident and Health Percent Passing by Course Taken within Gender

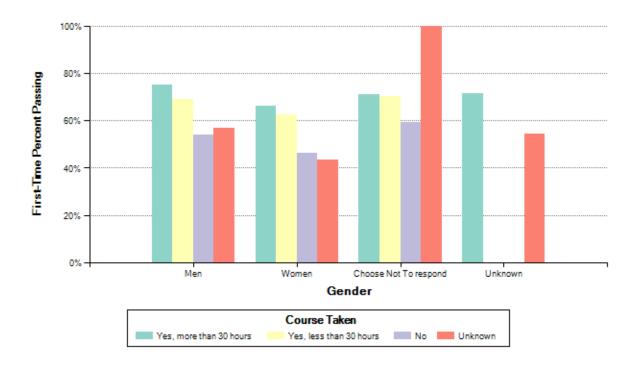


Table 35. General Lines – Life, Accident and Health Examinees by Preparation Method within Gender

ender	T		D	oin a	1	
Gender	Preparation Method	Total		sing dates	Scaled	l score
	.,		%	Ν	Mean	SD
	I received training from an insurance company.	751	56.5	424	69.41	14.61
	I completed an insurance course at a college or university.	49	49.0	24	67.65	13.76
	I attended classroom preparation from an exam preparation school.	744	75.1	559	75.22	11.46
Mari	I completed an online course.	5,993	77.7	4,654	77.48	12.38
Men	I bought and used a study guide or study manual.	1,468	60.3	885	71.53	14.05
	I took the exam without taking a course or studying.	163	36.2	59	62.34	16.49
	Other	340	51.5		67.21	
	No response	66	62.1		70.00	
	I received training from an insurance company.	928	48.1		67.06	
	I completed an insurance course at a college or university.	97	44.3		66.74	
	I attended classroom preparation from an exam					
	preparation school.	1,288	69.9		73.97	
Women	I completed an online course.	5,733	70.1	4,017	74.58	13.21
Women	I bought and used a study guide or study manual.	1,612	54.7	881	69.40	14.00
	I took the exam without taking a course or studying.	103	25.2	26	60.19	13.14
	Other	541	42.1	228	65.38	14.75
	No response	60	43.3	26	66.73	16.33
	I received training from an insurance company.	19	68.4	13	71.53	13.93
	I completed an insurance course at a college or university.	2	50.0	1	68.50	20.51
	I attended classroom preparation from an exam preparation school.	26	73.1	19	73.81	10.90
Choose not	I completed an online course.	105	74.3	78	76.69	13.97
to respond	I bought and used a study guide or study manual.	31	67.7	21	73.03	9.99
	I took the exam without taking a course or studying.	7	28.6	2	58.71	12.08
	Other	69	59.4	41	69.41	16.94
	No response	17	94.1	16	79.76	9.76
	I received training from an insurance company.	0	-	-	-	-
	I completed an insurance course at a college or university.	0	-	_	_	_
	I attended classroom preparation from an exam preparation school.	0	-	_	_	-
	I completed an online course.	5	80.0	4	80.80	10.43
No response	I bought and used a study guide or study manual.	1	0.0		35.00	_ 3. 10
	I took the exam without taking a course or studying.	0	-	_	_	_
	Other	1	100.0		83.00	
	No response	156	54.5		66.20	19.91
	r	130	57.5		100.20	1 + 2 . 2 1

Figure 31. General Lines – Life, Accident and Health Percent Passing by Preparation Method within Gender

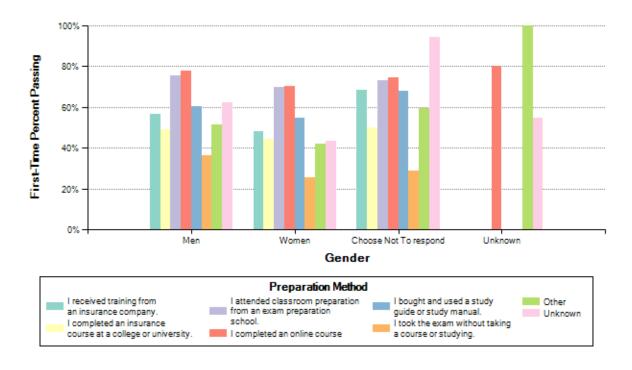


Table 36. General Lines – Life, Accident and Health Examinees by National Origin within Gender

Gender	National Origin	Total	Pas: candi	sing dates	Scaled	score	
			%	Ν	Mean	SD	
	the United States	7,855	72.3	5,677	75.51	13.10	
	Mexico	295	62.7	185	71.82	13.83	
	the Caribbean	64	73.4	47	73.64	13.45	
Men	Central America	62	58.1	36	70.18	16.09	
Men	South America	73	69.9	51	75.34	13.26	
	Spain	6	83.3	5	78.00	10.86	
	Other	1,150	67.6	777	73.18	15.36	
	No response	69	62.3	43	70.75	16.12	
	the United States	8,515	64.5	5,493	72.67	13.46	
	Mexico	408	53.7	219	68.48	13.86	
	the Caribbean	73	71.2	52	74.27	12.60	
Women	Central America	52	50.0	26	70.02	11.75	
Women	South America	72	51.4	37	70.18	14.50	
	Spain	6	66.7	4	77.00	7.32	
	Other	1,177	60.2	708	71.17	15.45	
	No response	59	47.5	28	65.90	17.68	
	the United States	183	68.3	125	73.57	14.52	
	Mexico	3	33.3	1	55.33	21.13	
	the Caribbean	2	0.0	0	62.50	3.54	
Choose not	Central America	0	-	ı	-	-	
to respond	South America	0	-	-	-	-	
	Spain	1	100.0	1	95.00		
	Other	60	68.3	41	72.17	14.11	
	No response	27	85.2	23	78.07	11.24	
	the United States	6	66.7	4	72.33	20.27	
	Mexico	0	-	ı	-	-	
	the Caribbean	0	-	ı	-	-	
No response	Central America	0	-	-	-	-	
	South America	0	-	ı	-	-	
	Spain	0	_		_	_	
	Other	1	100.0	1	88.00		
	No response	156	54.5	85	66.20	19.91	

Figure 32. General Lines – Life, Accident and Health Percent Passing by National Origin within Gender

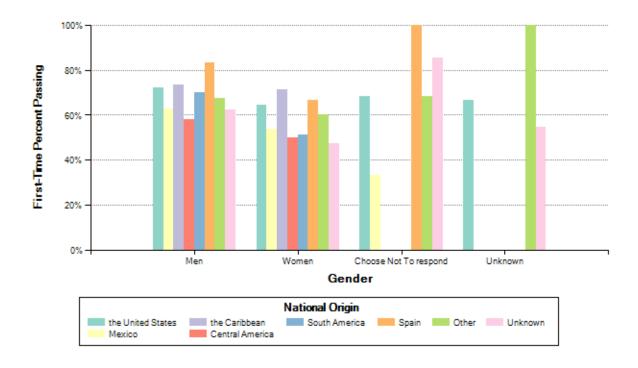
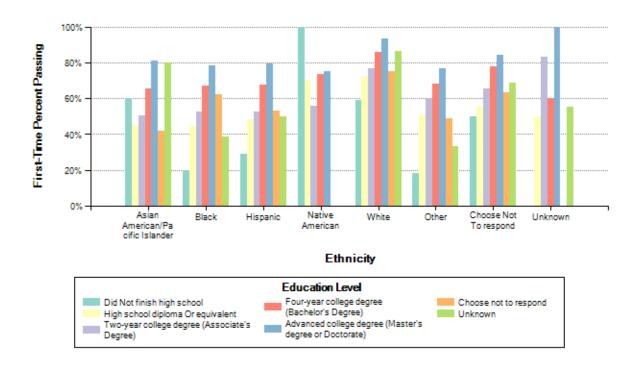


Table 37. General Lines – Life, Accident and Health Examinees by Education Level within Ethnicity

Ethaniaita.	Education Laurel	Tabal		sing	Scaled	d score
Ethnicity	Education Level	Total		dates	N4	CD
	D:1 . C : 1 1: 1	4 -	%	N	Mean	SD
	Did not finish high school	15	60.0	9		19.20
	High school diploma or equivalent	251	45.0	113	65.14	15.95
	Two-year college degree (Associate's					
l	Degree)	195	50.3	98	66.90	15.62
Asian American /	Four-year college degree (Bachelor's					
Pacific Islander	Degree)	570	65.6	3/4	73.55	14.08
	Advanced college degree (Master's degree	262	00.0	202	70.60	12.04
	or Doctorate)	362	80.9		78.69	
	Choose not to respond	50	42.0		67.12	
	No response	5	80.0		71.00	
	Did not finish high school	15	20.0		51.13	
	High school diploma or equivalent	1,260	44.4	560	65.82	14.23
	Two-year college degree (Associate's					
	Degree)	658	52.6	346	68.58	13.44
Black	Four-year college degree (Bachelor's					
Didek	Degree)	993	67.0	665	73.22	13.42
	Advanced college degree (Master's degree					
	or Doctorate)	434			77.36	
	Choose not to respond	106			70.56	
	No response	13	38.5	5	63.08	14.82
	Did not finish high school	62	29.0	18	57.68	16.83
	High school diploma or equivalent	2,503	48.1	1,205	67.12	14.13
	Two-year college degree (Associate's					
	Degree)	1,024	52.6	539	68.75	13.41
Hispanic	Four-year college degree (Bachelor's					
Tiispatiic	Degree)	1,289	67.6	872	73.75	12.56
	Advanced college degree (Master's degree					
	or Doctorate)	270	79.3	214	77.62	10.97
	Choose not to respond	135	53.3	72	68.67	13.92
	No response	10	50.0	5	68.00	15.33
	Did not finish high school	2	100.0	2	83.50	12.02
	High school diploma or equivalent	54	70.4	38	72.52	15.01
	Two-year college degree (Associate's					
	Degree)	25	56.0	14	71.28	15.68
Native American	Four-year college degree (Bachelor's					
Native American	Degree)	38	73.7	28	75.89	11.14
	Advanced college degree (Master's degree					
	or Doctorate)	8	75.0	6	77.38	6.35
	Choose not to respond	3	0.0	0	62.67	5.86
	No response	0	-	-	-	-
	Did not finish high school	51	58.8	30	70.22	15.37
	High school diploma or equivalent	2,701	72.4	1,955	75.07	12.35
	Two-year college degree (Associate's	,		,		
	Degree)	1,258	76.5	962	77.10	11.51
\A/la:4.a	Four-year college degree (Bachelor's					
White	Degree)	3,175	86.0	2,732	80.22	10.12
	Advanced college degree (Master's degree					
	or Doctorate)	787	93.5	736	83.68	8.99
	Choose not to respond	175	74.9	131		
	No response	15			78.27	

Ethnicity	Education Level	Total	Pass candi		Scaled score	
•			%	Ν	Mean	SD
	Did not finish high school	11	18.2	2	57.73	16.11
	High school diploma or equivalent	194	51.0	99	68.62	13.94
	Two-year college degree (Associate's Degree)	147	59.9	88	69.91	15 20
	Four-year college degree (Bachelor's	117	33.3	- 00	05.51	13.20
Other	Degree)	275	68.0	187	73.63	13.16
	Advanced college degree (Master's degree or Doctorate)	143	76.9	110	77.12	13.80
	Choose not to respond	47	48.9	23	69.83	15.67
	No response	6	33.3	2	62.83	13.69
	Did not finish high school	4	50.0	2	62.00	18.96
	High school diploma or equivalent	147	55.1	81	69.35	14.38
	Two-year college degree (Associate's Degree)	116	65.5	76	72.43	11.37
Choose not	Four-year college degree (Bachelor's					_
to respond	Degree)	242	77.7	188	76.79	12.52
	Advanced college degree (Master's degree or Doctorate)	96	84.4	81	80.96	12.38
	Choose not to respond	203	63.5	129	72.35	13.53
	No response	16	68.8	11	71.94	17.80
	Did not finish high school	0	-	-	-	-
	High school diploma or equivalent	4	50.0	2	70.75	6.02
	Two-year college degree (Associate's Degree)	6	83.3	5	76.83	7.49
NI	Four-year college degree (Bachelor's					
No response	Degree)	10	60.0	6	74.80	11.95
	Advanced college degree (Master's degree or Doctorate)	1	100.0	1	73.00	
	Choose not to respond	0	-		-	_
	No response	195	55.4	108	66.91	19.10

Figure 33. General Lines – Life, Accident and Health Percent Passing by Education Level within Ethnicity



 ${\it Table 38. General\ Lines-Life,\ Accident\ and\ Health\ Examinees\ by\ Course\ Taken\ within\ Ethnicity}$

Ethnicity	Course Taken	Total	Pass candi		Scaled	score
,			%	Ν	Mean	SD
	Yes, more than 30 hours	867	67.8	588	73.62	14.87
Asian American /	Yes, less than 30 hours	419	58.2	244	70.52	14.80
Pacific Islander	No	156	49.4	77	68.62	16.13
	No response	6	50.0	3	67.17	8.91
	Yes, more than 30 hours	2,189	59.9	1,312	71.11	13.40
Black	Yes, less than 30 hours	1,011	56.2	568	69.29	14.94
Diack	No	274	37.2	102	63.38	15.09
	No response	5	40.0	2	73.62 70.52 68.62 67.17 71.11 69.29 63.38 66.00 71.12 68.18 63.68 75.88 74.27 71.19 81.00 79.13 77.50 74.19 68.40 73.16 71.17 66.79 56.00 75.75 73.89 67.25 73.18 76.80 76.75	15.95
	Yes, more than 30 hours	3,092	59.8	1,850	71.12	13.26
Hispanic	Yes, less than 30 hours	1,727	52.2	902	68.18	14.40
Пібрапіс	No	466	36.1	168	63.68	14.57
	No response	8	62.5	5	75.88	13.80
	Yes, more than 30 hours	82	68.3	56	74.27	12.84
Native American	Yes, less than 30 hours	43	65.1	28	71.19	15.18
Native American	No	5	80.0	4	81.00	10.05
	No response	0	İ	-	-	ı
	Yes, more than 30 hours	4,742	83.0	3,938	79.13	10.99
White	Yes, less than 30 hours	2,847	78.4	2,233	77.50	11.75
Wille	No	563	68.0	383	68.62 67.17 71.11 69.29 63.38 66.00 71.12 68.18 63.68 75.88 74.27 71.19 81.00 79.13 77.50 74.19 68.40 73.16 71.17 66.79 56.00 75.75 73.89 67.25 70.25 73.18 76.80 76.75	13.24
	No response	10	50.0	5	68.40	11.71
	Yes, more than 30 hours	482	64.3	310	73.16	13.92
Othor	Yes, less than 30 hours	259	62.5	162	71.17	14.56
Other	No	81	48.1	39	66.79	15.68
	No response	1	0.0	0	56.00	
	Yes, more than 30 hours	454	73.6	334	75.75	12.65
Choose not	Yes, less than 30 hours	264	66.7	176	73.89	13.15
Other Choose not to respond	No	102	54.9	56	67.25	16.08
	No response	4	50.0	2	70.25	20.25
	Yes, more than 30 hours	11	63.6	7	73.18	6.01
No recogne	Yes, less than 30 hours	5	60.0	3	76.80	11.69
No response	No	4	75.0	3	76.75	14.82
	No response	196	55.6	109	66.92	19.06

Figure 34. General Lines – Life, Accident and Health Percent Passing by Course Taken within Ethnicity

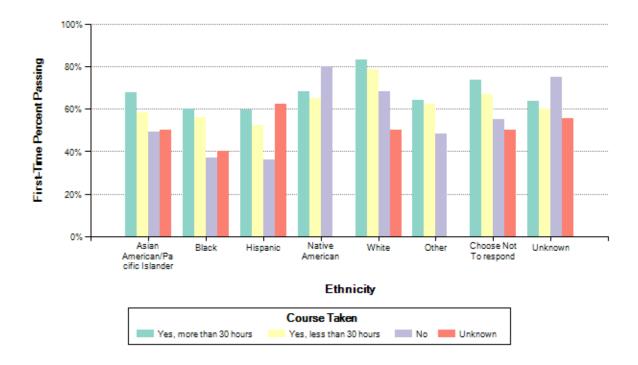


Table 39. General Lines – Life, Accident and Health Examinees by Preparation Method within Ethnicity

Ethnicity	Droppystian Mathed	Total		sing dates	Scaled	l score
Ethnicity	Preparation Method	TOtal	%	N	Mean	SD
	I received training from an insurance		70	/ V	Mean	30
	company.	130	55.4	72	68.10	17.11
	I completed an insurance course at a college	100	3311	,	00.10	17111
	or university.	10	50.0	5	68.30	14.74
	I attended classroom preparation from an					
	exam preparation school.	64	57.8	37	70.23	13.17
Asian American / Pacific Islander	I completed an online course.	834	69.9	583	74.76	14.19
Pacific Islander	I bought and used a study guide or study					
	manual.	287	57.1	164	70.42	14.23
	I took the exam without taking a course or					
	studying.	40	25.0		60.68	
	Other	74	45.9	34	64.80	17.99
	No response	9	77.8	7	74.22	16.69
	I received training from an insurance					
	company.	328	45.4	149	65.55	13.83
	I completed an insurance course at a college			_		
	or university.	24	33.3	8	65.08	12.61
	I attended classroom preparation from an	250	F0.0	206	70.44	44 50
.	exam preparation school.	350	58.9		70.14	
Black	I completed an online course.	1,997	63.4	1,267	72.24	13.99
	I bought and used a study guide or study	E12	40.4	240	67 27	14 25
	manual.	512	48.4	248	67.37	14.25
	I took the exam without taking a course or	50	22.0	11	57 O2	14.06
	studying. Other	192	22.0 44.8		57.02 65.57	
	No response	26	34.6		61.69	
	I received training from an insurance	20	34.0	9	01.09	10.11
	company.	615	43.9	270	65.45	1/1 38
	I completed an insurance course at a college	013	73.3	270	05.45	14.50
	or university.	48	33.3	16	62.81	14 28
	I attended classroom preparation from an		33.3		OLIGI	11120
	exam preparation school.	527	63.2	333	71.55	11.54
Hispanic	I completed an online course.	2,798	63.4		72.33	
mopariic	I bought and used a study guide or study	_,		_,		
	manual.	932	43.1	402	65.80	13.89
	I took the exam without taking a course or					
	studying.	65	21.5	14	58.29	13.69
	Other	280	36.1		62.39	
	No response	28	53.6	15	71.29	14.33
	I received training from an insurance					
	company.	14	57.1	8	69.79	14.82
	I completed an insurance course at a college					
	or university.	1	100.0	1	81.00	
	I attended classroom preparation from an					
Native American	exam preparation school.	10	70.0			
Native Allientall	I completed an online course.	79	69.6	55	74.09	14.58
	I bought and used a study guide or study					
	manual.	21	66.7	14	74.05	10.97
	I took the exam without taking a course or	_				
	studying.	0	-	-	-	
	Other	5	60.0	3	72.40	7.99

Falls of all s	Duran anatica a Matha d	Takal		sing dates	Scaled	l score
Ethnicity	Preparation Method	Total	%	N	Mean	SD
	No response	0	70	-	Меан	30
	I received training from an insurance	0				
	company.	491	64.4	316	73.17	13.04
	I completed an insurance course at a college	131	0111	310	73.17	13.01
	or university.	51	60.8	31	70.92	13.00
	I attended classroom preparation from an					
	exam preparation school.	973	82.3	801	77.81	10.21
White	I completed an online course.	5,241			79.79	
	I bought and used a study guide or study					
	manual.	1,086	73.0	793	75.66	12.28
	I took the exam without taking a course or					
	studying.	80	50.0	40	67.73	16.02
	Other	221	60.6	134	71.84	12.55
	No response	19	73.7	14	73.58	12.63
	I received training from an insurance					
	company.	73	52.1	38	66.77	16.12
	I completed an insurance course at a college					
	or university.	7	42.9	3	67.43	9.64
	I attended classroom preparation from an					
	exam preparation school.	64			74.03	
Other	I completed an online course.	451	70.1	316	74.69	13.37
	I bought and used a study guide or study					
	manual.	148	56.1	83	70.13	14.02
	I took the exam without taking a course or		27.5		F0 60	47.07
	studying.	16	37.5		59.63	
	Other	58	32.8		63.17	
	No response	6	33.3	2	65.83	11.53
	I received training from an insurance	10	62.0	20	70 50	12.70
	company.	46	63.0	29	70.52	12.79
	I completed an insurance course at a college	7	E7 1	4	70.86	14 74
	or university. I attended classroom preparation from an	/	57.1	4	70.86	14.74
	exam preparation school.	67	71.6	48	74.66	9.11
Choose not	I completed an online course.	425	75.8		77.28	
to respond	I bought and used a study guide or study	723	73.0	322	77.20	12.72
	manual.	122	64.8	79	71.48	13.21
	I took the exam without taking a course or		0		7 - 1 1 0	
	studying.	21	28.6	6	60.67	12.43
	Other	119	56.3		68.92	
	No response	17	76.5		74.00	
	I received training from an insurance		7 0.0		7 1100	20110
	company.	1	100.0	1	96.00	
	I completed an insurance course at a college					
	or university.	0	-	-	-	-
	I attended classroom preparation from an					
	exam preparation school.	3	66.7	2	74.00	5.57
No response	I completed an online course.	11	54.5	6	70.55	7.05
	I bought and used a study guide or study		1			
	manual.	4	100.0	4	83.50	4.65
	I took the exam without taking a course or					
	studying.	1	0.0		60.00	
	Other	2	50.0		68.50	
	No response	194	55.7	108	66.95	19.14

Figure 35. General Lines – Life, Accident and Health Percent Passing by Preparation Method within Ethnicity

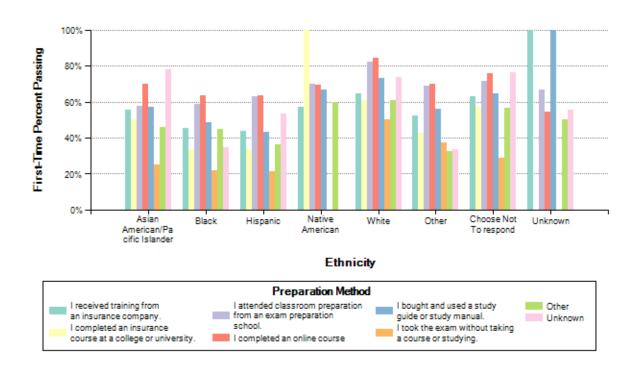
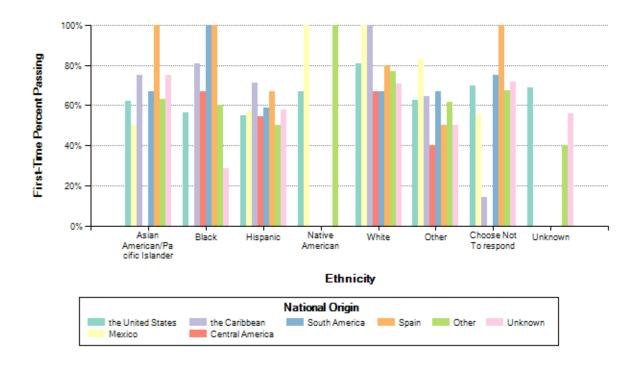


Table 40. General Lines – Life, Accident and Health Examinees by National Origin within Ethnicity

Ethnicity	National Origin	Total		sing dates	Scaled	score
_ =	Tracional Grigin		%	Ν	Mean	SD
	the United States	350	62.0	217	72.40	13.26
	Mexico	2	50.0	1	73.00	8.49
	the Caribbean	4	75.0	3	80.25	9.54
Asian American /	Central America	0	_	-	-	_
Pacific Islander	South America	3	66.7	2	74.33	22.14
	Spain	1	100.0	1	85.00	
	Other	1,076	63.1	679	72.03	15.56
	No response	12	75.0	9	71.75	21.89
	the United States	2,943	56.4	1,659	69.94	13.84
	Mexico	2	0.0	0	40.00	9.90
	the Caribbean	47	80.9	38	76.91	8.88
	Central America	3	66.7	2	73.33	8.50
Black	South America	2	100.0	2	84.50	4.95
	Spain	1	100.0	1	85.00	
	Other	460	60.0	276	69.90	15.82
	No response	21	28.6	6	59.95	19.52
	the United States	4,255	54.7	2,328	69.39	13.90
	Mexico	680	56.9	387	69.57	13.90
	the Caribbean	66	71.2	47		14.97
	Central America	103	54.4	56		14.44
Hispanic	South America	121	58.7	71		13.86
	Spain	3	66.7	2		9.02
	Other	46	50.0	23		15.37
	No response	19	57.9	11		14.60
	the United States	126	66.7	84	73.29	13.69
	Mexico	2	100.0	2	81.50	14.85
	the Caribbean	0	-	-	-	-
Native American	Central America	0	-	-	73.38 69.84 72.12 76.67 66.20 70.37 73.29 81.50 - - -	-
Native American	South America	0	-	-	-	-
	Spain	0	-	ı	ı	-
	Other	2	100.0	2	79.50	12.02
	No response	0	-	-	-	-
	the United States	7,837	80.5	6,310	78.23	11.44
	Mexico	5	100.0	5	90.20	6.53
	the Caribbean	1	100.0	1	98.00	
White	Central America	3	66.7	2	76.33	12.42
White	South America	9	66.7	6	77.56	16.51
	Spain	5	80.0	4	78.00	6.75
	Other	278	77.0	214	77.54	12.66
	No response	24	70.8	17	73.58	14.88
	the United States	424	62.5	265	72.48	13.03
Other	Mexico	6	83.3	5	79.67	8.16
	the Caribbean	14	64.3	9	67.21	11.92

Ethnicity	National Origin	Total	Pass candi	sing dates	Scaled	score
,			%	Ν	Mean	SD
	Central America	5	40.0	2	69.80	15.51
	South America	6	66.7	4	68.17	14.16
	Spain	2	50.0	1	70.00	16.97
	Other	358	61.7	221	71.39	16.04
	No response	8	50.0	4	68.88	15.55
	the United States	608	69.9	425	74.23	13.52
	Mexico	9	55.6	5	73.67	10.62
Choose not to respond	the Caribbean	7	14.3	1	63.14	5.52
	Central America	0	-	-	-	-
	South America	4	75.0	3	82.00	9.76
	Spain	1	100.0	1	95.00	
	Other	163	67.5	110	73.70	13.84
	No response	32	71.9	23	74.00	14.51
	the United States	16	68.8	11	74.63	10.29
	Mexico	0	-	-	-	-
	the Caribbean	0	-	-	-	-
No rosponso	Central America	0	-	-	-	-
No response	South America	0	-	ı	-	-
	Spain	0	-	-	-	-
	Other	5	40.0	2	71.20	9.12
	No response	195	55.9	109	66.99	19.10

 $\hbox{Figure 36. General Lines - Life, Accident and Health Percent Passing by National Origin within Ethnicity } \\$



 $\hbox{ Table 41. General Lines - Life, Accident and Health Examinees by Education Level within National Origin } \\$

National Origin	Education Level	Total		sing dates	Scaled	l score
			%	Ν	Mean	SD
	Did not finish high school	121	43.8	53	63.46	17.20
	High school diploma or equivalent	6,347	57.9	3,674	70.40	13.91
	Two-year college degree (Associate's					
	Degree)	2,869	63.7	1,827	72.59	13.05
the United States	Four-year college degree (Bachelor's					
	Degree)	5,312	/9.2	4,208	//./4	11.59
	Advanced college degree (Master's degree or Doctorate)	1,357	97.5	1,187	Q1 17	10.48
	Choose not to respond	538	63.0		72.30	
	No response					
	·	15	73.3		74.07	
	Did not finish high school	14	42.9		65.29	
	High school diploma or equivalent	298	53.0	158	67.66	14.33
	Two-year college degree (Associate's Degree)	140	50.0	70	68.09	14.45
Mexico	Four-year college degree (Bachelor's Degree)	195	66.2	129	73.17	12.51
	Advanced college degree (Master's degree	0.0	70.0		 -0	44.07
	or Doctorate)	36	72.2		75.78	
	Choose not to respond	22	72.7		73.59	14.64
	No response	1	0.0	0	65.00	
	Did not finish high school	0	-	-	-	-
	High school diploma or equivalent	36	69.4	25	71.11	14.13
	Two-year college degree (Associate's Degree)	30	50.0	15	68.23	13.27
the Caribbean	Four-year college degree (Bachelor's Degree)	48	77.1	37	76.79	11.22
	Advanced college degree (Master's degree or Doctorate)	21	85.7	18	78.00	11.17
	Choose not to respond	4	100.0	4	82.25	10.34
	No response	0	-	-	_	-
	Did not finish high school	0	-	_	_	_
	High school diploma or equivalent	41	48.8	20	66.22	15.82
	Two-year college degree (Associate's	1.2	10.0	20	00.22	13.02
	Degree)	29	44.8	13	68.97	13.02
Central America	Four-year college degree (Bachelor's					
	Degree)	31	61.3	19	73.52	12.70
	Advanced college degree (Master's degree or Doctorate)	11	81.8	9	77.18	
	Choose not to respond	2	50.0	1	74.50	19.09
	No response	0	-	-	-	-
	Did not finish high school	0	-	-	-	-
	High school diploma or equivalent	35	54.3	19	69.74	15.34
South America	Two-year college degree (Associate's Degree)	27	55.6	15	69.93	8.61
South America	Four-year college degree (Bachelor's Degree)	54	63.0	34		14.64
	Advanced college degree (Master's degree or Doctorate)	27	70.4		78.22	

National Origin	Education Level	Total	Pass candi		Scaled	score
			%	Ν	Mean	SD
	Choose not to respond	2	50.0	1	64.50	33.23
	No response	0	-	-	-	_
	Did not finish high school	2	50.0	1	71.50	19.09
	High school diploma or equivalent	3	100.0	3	84.00	11.00
	Two-year college degree (Associate's Degree)	4	100.0		81.50	4.43
Spain	Four-year college degree (Bachelor's Degree)	3	33.3	1	74.00	9.54
	Advanced college degree (Master's degree or Doctorate)	1	100.0	1	82.00	
	Choose not to respond	0	-	-	-	-
	No response	0	-	-	-	-
	Did not finish high school	21	28.6	6	52.90	21.02
	High school diploma or equivalent	338	43.2	146	64.31	16.69
	Two-year college degree (Associate's Degree)	321	55.5	178	67.92	16.41
Other	Four-year college degree (Bachelor's Degree)	928	65.8	611	73.26	14.25
	Advanced college degree (Master's degree or Doctorate)	636	80.5	512	78.46	12.28
	Choose not to respond	139	51.1	71	68.16	14.62
	No response	5	60.0	3	67.80	13.42
	Did not finish high school	2	0.0	0	50.50	6.36
	High school diploma or equivalent	16	50.0	8	65.56	18.54
	Two-year college degree (Associate's Degree)	9	66.7	6	70.67	18.56
No response	Four-year college degree (Bachelor's Degree)	21	61.9	13	70.38	18.25
	Advanced college degree (Master's degree or Doctorate)	12	66.7	8	76.17	17.84
	Choose not to respond	12	83.3	10	78.08	9.25
	No response	239	56.1	134	67.32	18.62

Figure 37. General Lines – Life, Accident and Health Percent Passing by Education Level within National Origin

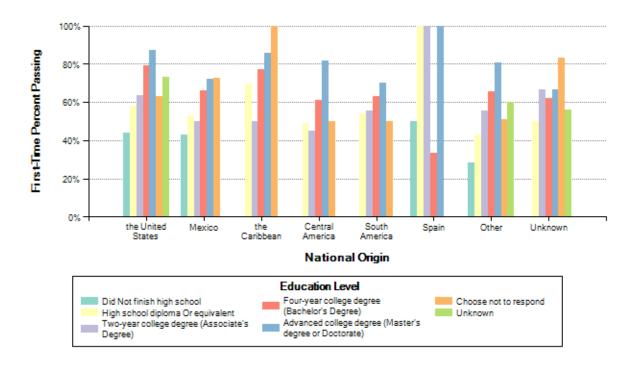
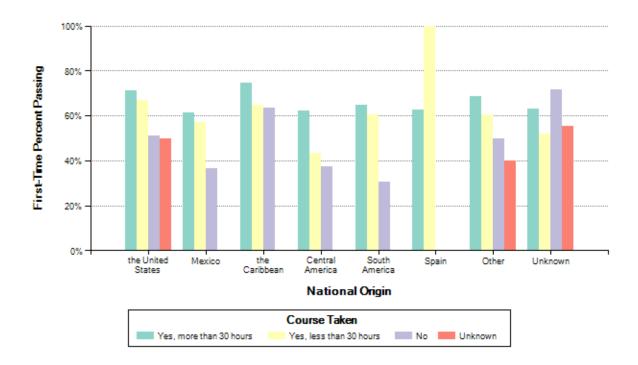


Table 42. General Lines – Life, Accident and Health Examinees by Course Taken within National Origin

National Origin	Course Taken	Total	Pas: candi		Scaled	l score
J			%	Ν	Mean 75.10 73.37 68.61 71.72 71.58 68.69 63.67 74.84 71.65 71.73 72.70 65.38 69.63 73.53 74.03 63.69 76.25 83.00 71.11 67.03 68.00 71.83 66.56 73.21	SD
	Yes, more than 30 hours	9,762	71.2	6,953	75.10	12.76
the United States	Yes, less than 30 hours	5,525	66.9	3,694	73.37	13.76
the officed States	No	1,254	51.3	643	68.61	14.81
	No response	18	50.0	9	71.72	12.22
	Yes, more than 30 hours	413	61.5	254	71.58	13.00
Mexico	Yes, less than 30 hours	214	57.0	122	68.69	14.86
Mexico	No	79	36.7	29	63.67	14.64
	No response	0	-	ı	-	-
	Yes, more than 30 hours	94	74.5	70	74.84	13.57
the Caribbean	Yes, less than 30 hours	34	64.7	22	71.65	11.01
the Cambbean	No	11	63.6	7	71.73	12.94
	No response	0	-	ı	-	-
	Yes, more than 30 hours	69	62.3	43	72.70	13.97
Central America	Yes, less than 30 hours	37	43.2	16	65.38	14.72
	No	8	37.5	3	69.63	8.23
	No response	0	-	-	-	-
	Yes, more than 30 hours	94	64.9	61	73.53	13.28
Couth Amorica	Yes, less than 30 hours	38	60.5	23	74.03	14.45
South America	No	13	30.8	4	94	16.44
	No response	0	-	-	-	-
	Yes, more than 30 hours	8	62.5	5	76.25	11.59
Cooin	Yes, less than 30 hours	5	100.0	5	83.00	4.00
Spain	No	0	-	-	-	-
	No response	0	-	-	-	-
	Yes, more than 30 hours	1,414	68.5	968	73.70	14.85
Ohlasii	Yes, less than 30 hours	697	60.4	421	71.11	15.21
Other	No	272	50.0	136	67.03	17.36
	No response	5	40.0	2		12.71
	Yes, more than 30 hours	65	63.1	41		16.60
No washing	Yes, less than 30 hours	25	52.0	13		19.83
No response	No	14	71.4	10		13.96
	No response	207	55.6	115	66.89	18.86

Figure 38. General Lines – Life, Accident and Health Percent Passing by Course Taken within National Origin



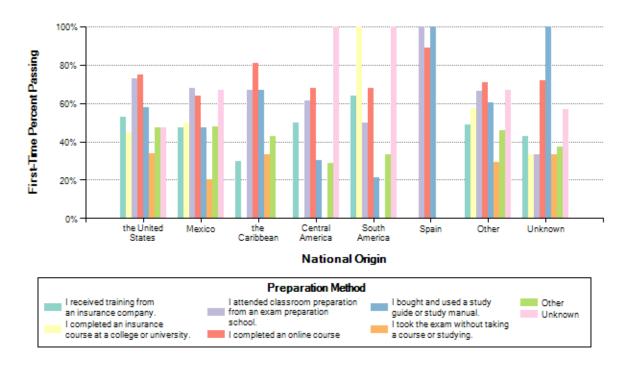
 $\begin{tabular}{ll} Table 43. General Lines - Life, Accident and Health Examinees by Preparation Method within National Origin \\ \end{tabular}$

National Origin	acional Origin				sing	Scaled	l score
1 received training from an insurance company. 1,410 52.8 745 68.49 14.1	National Origin	Preparation Method	Total		dates	Scarce	30010
Company. 1,410 52.8 745 68.49 14.1				%	N	Mean	SD
Completed an insurance course at a college or university.		_					
College or university. 120 45.0 54 67.56 13.2			1,410	52.8	745	68.49	14.12
Tattended classroom preparation from an exam preparation school. 1,833 72.7 1,333 74.67 11.2			400	45.0	_,		40.06
the United States the United States I completed an online course. I bought and used a study guide or study manual. I took the exam without taking a course or studying. Other I received training from an insurance company. I completed an online course. I completed an insurance course at a college or university. I took the exam without taking a course or studying. Mexico I completed an insurance course at a college or university. I completed an online course. I took the exam without taking a course or studying. I took the exam without taking a course or studying. I completed an insurance course at a college or university. I attended classroom preparation from an exam preparation school. I took the exam without taking a course or studying. I took the exam without taking a course or studying. I took the exam without taking a course or studying. I received training from an insurance course at a college or university. I attended classroom preparation from an exam preparation school. I completed an insurance course at a college or university. I attended classroom preparation from an exam preparation school. I completed an insurance course at a college or university. I attended classroom preparation from an exam preparation school. I completed an insurance course at a college or university. I attended classroom preparation from an exam preparation school. I completed an insurance course at a college or university. I took the exam without taking a course or studying. Other No response I received training from an insurance course at a college or university. I took the exam without taking a course or studying. I completed an insurance course at a college or university. I completed an insurance course at a college or university. I completed an insurance course at a college or university. I attended classroom preparation from an exam preparation school. I completed an insurance course at a college or university. I attended classroom preparation from an exam preparation school. I comple			120	45.0	54	67.56	13.26
Templeted an online course. 9,798 74.8 7,329 76.40 12.60			1 022	72.7	1 222	74.67	11 24
I bought and used a study guide or study 2,457 57.7 1,417 70.63 13.9 I took the exam without taking a course or studying. 186 33.9 63 62.10 15.4 Other							
manual	the United States	-	9,798	/4.8	7,329	76.40	12.60
I took the exam without taking a course or studying. 186 33.9 63 62.10 15.4			2 457	E7 7	1 417	70.62	12.00
Studying. 186 33.9 63 62.10 15.4			2,437	37.7	1,41/	70.03	13.90
Other No response 40 47.5 19 68.58 14.3			186	33.9	63	62 10	15 47
No response							
I received training from an insurance company.							
Company. 74 47.3 35 67.35 14.6 I completed an insurance course at a college or university. I attended classroom preparation from an exam preparation school. 59 67.8 40 73.54 11.0 Mexico			40	47.5	19	68.58	14.32
I completed an insurance course at a college or university. 8 50.0 4 62.13 21.0			74	47.2	25	67.25	14 62
College or university.			/4	47.3	33	07.33	14.02
Tattended classroom preparation from an exam preparation school. 59 67.8 40 73.54 11.0 12.5 10.0 12.5 12.5 10.0 12.5			8	50.0	4	62 13	21 00
Exam preparation school. 59 67.8 40 73.54 11.0				30.0		02.13	21.00
I completed an online course. 378 63.8 241 72.16 12.5 15.00 13.5 15.00 15.5 15.00 13.5 15.00 15.5 15.			59	67.8	40	73.54	11.02
I bought and used a study guide or study manual.	Mexico						
Manual	MEXICO	-	370	05.0	211	72.10	12.50
I took the exam without taking a course or studying.			125	47.2	59	66.70	13.57
Studying. 15 20.0 3 60.53 11.6							
No response 3 66.7 2 66.67 29.2			15	20.0	3	60.53	11.65
No response 3 66.7 2 66.67 29.28		Other	44	47.7	21	62.45	17.78
I received training from an insurance company.		No response	3	66.7			
Company. 10 30.0 3 63.50 13.3 I completed an insurance course at a college or university. 0 - - I attended classroom preparation from an exam preparation school. 6 66.7 4 72.50 10.3 I completed an online course. 89 80.9 72 76.63 12.2 I bought and used a study guide or study manual. 1 took the exam without taking a course or studying. 3 33.3 1 65.33 8.3 Other 7 42.9 3 65.29 12.5 No response 0 - - - I received training from an insurance company. 10 50.0 5 71.40 9.2 I completed an insurance course at a college or university. 2 0.0 0 63.00 4.2 I attended classroom preparation from an exam preparation school. 18 61.1 11 72.78 12.0 I completed an online course. 53 67.9 36 73.87 14.6 I bought and used a study guide or study manual. 23 30.4 7 62.61 11.9 Tompleted an online course. 53 67.9 36 73.87 14.6 I bought and used a study guide or study manual. 23 30.4 7 62.61 11.9 Tompleted an online course. 7 7 62.61 11.9 Tompleted an online course. 7 7 62.61 11.9 Tompleted an online course. 7 7 62.61 11.9 Tompleted an online course 7 7 7 7 7 7 7 7 7					_	00.07	
I completed an insurance course at a college or university.		_	10	30.0	3	63.50	13.31
I attended classroom preparation from an exam preparation school.					66.7 2 66.67		
Exam preparation school. 6 66.7 4 72.50 10.3 I completed an online course. 89 80.9 72 76.63 12.2 I bought and used a study guide or study manual. 24 66.7 16 71.54 13.3 I took the exam without taking a course or studying. 3 33.3 1 65.33 8.3 Other 7 42.9 3 65.29 12.5 No response 0 - - - I received training from an insurance company. 10 50.0 5 71.40 9.2 I completed an insurance course at a college or university. 2 0.0 0 63.00 4.2 I attended classroom preparation from an exam preparation school. 18 61.1 11 72.78 12.0 I completed an online course. 53 67.9 36 73.87 14.6 I bought and used a study guide or study manual. 23 30.4 7 62.61 11.9 Total America 7 62.61 11.9 Total America 7 7 7 7 7 Total America 7 7 Total America 7 7 7 Total Americ			0	-	-	-	-
I completed an online course. 89 80.9 72 76.63 12.2 I bought and used a study guide or study manual. 24 66.7 16 71.54 13.3 I took the exam without taking a course or studying. 3 33.3 1 65.33 8.3 Other							
I bought and used a study guide or study manual.			6	66.7	4	72.50	10.35
Manual. 24 66.7 16 71.54 13.3 I took the exam without taking a course or studying. 3 33.3 1 65.33 8.3 Other	the Caribbean		89	80.9	72	76.63	12.24
I took the exam without taking a course or studying.		, ,					
Studying. 3 33.3 1 65.33 8.3 Other			24	66.7	16	71.54	13.35
Other 7 42.9 3 65.29 12.5 No response 0 - <td></td> <td></td> <td>_</td> <td>22.2</td> <td>_</td> <td>65.00</td> <td>0.00</td>			_	22.2	_	65.00	0.00
No response							8.33
I received training from an insurance company. 10 50.0 5 71.40 9.2 I completed an insurance course at a college or university. 2 0.0 0 63.00 4.2 I attended classroom preparation from an exam preparation school. 18 61.1 11 72.78 12.0 I completed an online course. 53 67.9 36 73.87 14.6 I bought and used a study guide or study manual. 23 30.4 7 62.61 11.9				42.9		65.29	12.54
Company. 10 50.0 5 71.40 9.2			0	_	-	-	-
I completed an insurance course at a college or university. 2 0.0 0 63.00 4.2 I attended classroom preparation from an exam preparation school. 18 61.1 11 72.78 12.0 I completed an online course. 53 67.9 36 73.87 14.6 I bought and used a study guide or study manual. 23 30.4 7 62.61 11.9					_		
College or university. 2 0.0 0 63.00 4.2			10	50.0	5	71.40	9.26
I attended classroom preparation from an exam preparation school. I completed an online course. I bought and used a study guide or study manual. I attended classroom preparation from an exam preparation school. 18 61.1 11 72.78 12.0 53 67.9 36 73.87 14.6 23 30.4 7 62.61 11.9			2	0.0		62.00	4 2 4
Central America exam preparation school. 18 61.1 11 72.78 12.0 I completed an online course. 53 67.9 36 73.87 14.6 I bought and used a study guide or study manual. 23 30.4 7 62.61 11.9		Tattanded classroom proparation from an		0.0	U	63.00	4.24
I completed an online course. 53 67.9 36 73.87 14.6 I bought and used a study guide or study manual. 23 30.4 7 62.61 11.9	Control Amorrian		1 2	61 1	11	72 78	12.07
I bought and used a study guide or study manual. 23 30.4 7 62.61 11.9	Central America						
manual. 23 30.4 7 62.61 11.9			53	07.9	36	/3.8/	14.61
			2.5	30 ∕	7	62 61	11 07
I took the exam without taking a course or			23	50.4		02.01	11.5/
studying.			0	_	_	_	_

National Origin	Preparation Method	Total	Passing candidates		Scaled score	
			%	Ν	Mean	SD
	Other	7	28.6	2	58.43	18.31
	No response	1	100.0	1	78.00	
South America	I received training from an insurance					
	company.	11	63.6	7	75.55	9.95
	I completed an insurance course at a					
	college or university.	1	100.0	1	70.00	
	I attended classroom preparation from an	1.4	F0 0	7	70 57	12.60
	exam preparation school.	14			70.57	
	I completed an online course.	100	68.0	68	74.54	14.18
	I bought and used a study guide or study manual.	14	21.4	2	63.00	11 03
	I took the exam without taking a course or	14	21.4	<u> </u>	03.00	11.55
	studying.	1	0.0	0	49.00	
	Other	3	33.3		61.67	16 26
	No response	1		1		10.20
	I received training from an insurance		100.0		54.00	
	company.	1	0.0	0	69.00	
	I completed an insurance course at a					
	college or university.	0	-	-	-	-
	I attended classroom preparation from an					
	exam preparation school.	1			86.00	
Spain	I completed an online course.	9	88.9	8	81.33	7.94
	I bought and used a study guide or study					
	manual.	1	100.0	1	80.00	
	I took the exam without taking a course or					
	studying. Other	0	-		-	_
		1	0.0	0	58.00	
	No response	0	-		-	-
	I received training from an insurance	175	48.6	0.5	65.37	17.04
	I completed an insurance course at a	1/5	46.0	65	05.37	17.94
Other	college or university.	14	57.1	8	67.07	14.00
	I attended classroom preparation from an		37.12		07107	11100
	exam preparation school.	121	66.1	80	72.60	13.30
	I completed an online course.	1,377	70.9	976	74.96	14.27
	I bought and used a study guide or study					
	manual.	461	60.1	277	70.78	14.83
	I took the exam without taking a course or					
	studying.	65	29.2		59.48	
	Other	166	45.8	76	65.19	17.21
	No response	9	66.7	6	71.78	14.85
No response	I received training from an insurance					
	company.	7	42.9	3	68.71	16.18
	I completed an insurance course at a	_	22.2	4	62.22	17.00
	college or university. I attended classroom preparation from an	3	33.3	1	62.33	17.90
	exam preparation school.	6	33.3	2	57.83	17.13
	I completed an online course.	32			74.28	
	I bought and used a study guide or study	32	/1.9		77.20	19.32
	manual.	7	100.0	7	81.14	7.71
	I took the exam without taking a course or	<u> </u>		-	· - ·	
	studying.	3	33.3	1	68.00	10.39

National Origin	Preparation Method	Total	Passing candidates		Scaled score		
			%	Ν	Mean	SD	
		Other	8	37.5	3	61.88	15.41
		No response	245	56.7	139	67.53	18.50

Figure 39. General Lines – Life, Accident and Health Percent Passing by Preparation Method within National Origin



Life and Health Insurance Counselor

First-time examinee volume is insufficient to include statistical comparisons between demographic groups.

Table 44. Life and Health Insurance Counselor Examinees

	Total	Passing candidates		Scaled	score
		%	Ν	Mean	SD
First-time	463	29.8	138	61.85	12.71

Table 45. Life and Health Insurance Counselor Examinees by Gender

	Total	Passing candidates			
		%	Ν	Mean	SD
Men	212	35.4	75	63.75	12.65
Women	239	25.9	62	60.48	12.10
Choose not to respond	6	16.7	1	57.83	17.42
No response	6	0.0	0	53.33	23.51

Figure 40. Life and Health Insurance Counselor Percent Passing by Gender

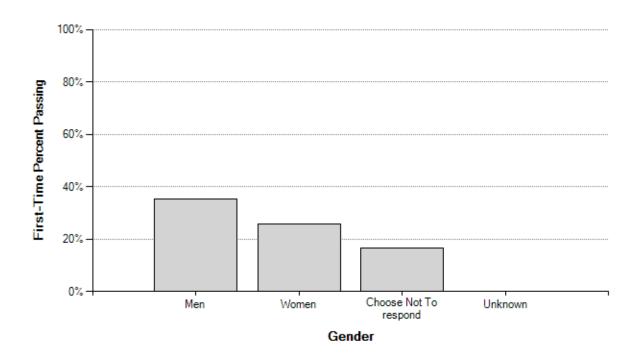


Table 46. Life and Health Insurance Counselor Examinees by Ethnicity

	Total	Passi candid		Scaled	l score
		%	Ν	Mean	SD
Asian American / Pacific Islander	33	30.3	10	59.39	13.99
Black	87	17.2	15	58.34	11.29
Hispanic	127	18.1	23	59.26	10.89
Native American	2	0.0	0	52.00	9.90
White	166	48.8	81	67.89	11.06
Other	17	5.9	1	52.00	14.37
Choose not to respond	23	26.1	6	58.04	14.28
No response	8	25.0	2	60.25	24.02

Figure 41. Life and Health Insurance Counselor Percent Passing by Ethnicity

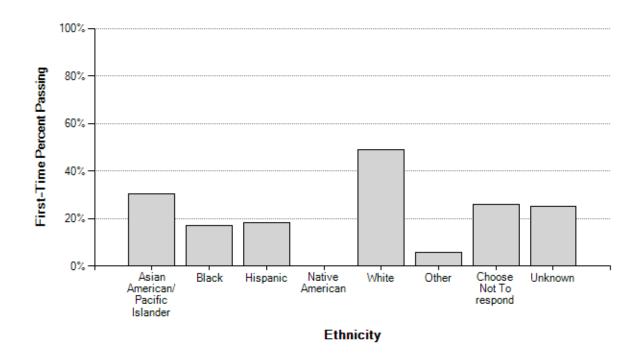


Table 47. Life and Health Insurance Counselor Examinees by Course Taken

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
Yes, more than 30 hours	257	31.9	82	62.70	12.33
Yes, less than 30 hours	139	28.8	40	61.41	12.42
No	60	25.0	15	59.60	13.00
No response	7	14.3	1	58.43	25.34

Figure 42. Life and Health Insurance Counselor Percent Passing by Course Taken

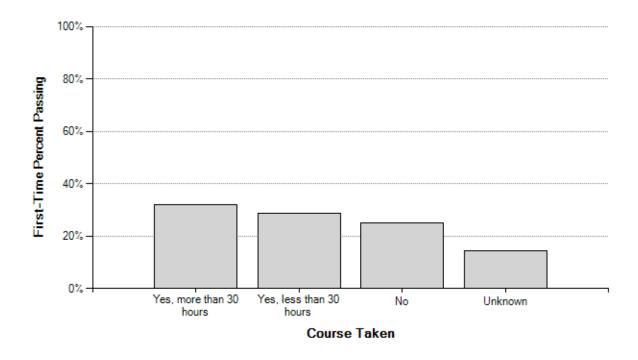


Table 48. Life and Health Insurance Counselor Examinees by Income Level

	Total	Passi candid		Scaled	l score
		%	Ν	Mean	SD
More than \$100,000	47	63.8	30	71.60	12.35
Between \$50,000 and \$100,000	143	37.1	53	65.63	10.42
Between \$25,000 and \$50,000	123	21.1	26	59.25	11.77
Less than \$25,000	140	19.3	27	57.23	12.07
No response	10	20.0	2	58.60	22.68

Figure 43. Life and Health Insurance Counselor Percent Passing by Income Level

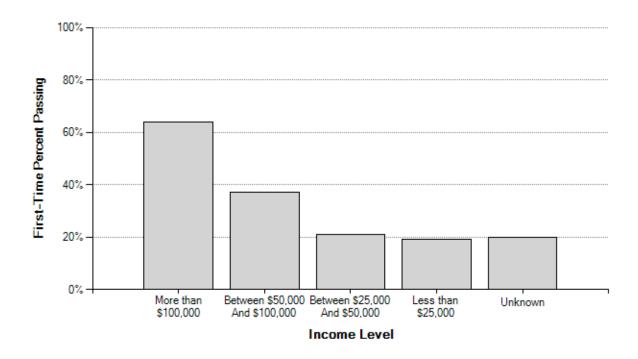


Table 49. Life and Health Insurance Counselor Examinees by Total Hours Spent Studying

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
Less than 30 hours	144	22.9	33	59.97	12.80
Between 31 and 50 hours	190	30.5	58	61.84	12.34
Between 51 and 70 hours	76	47.4	36	66.53	12.15
More than 70 hours	46	21.7	10	60.57	10.71
No response	7	14.3	1	58.43	25.34

Figure 44. Life and Health Insurance Counselor Percent Passing by Total Hours Spent Studying

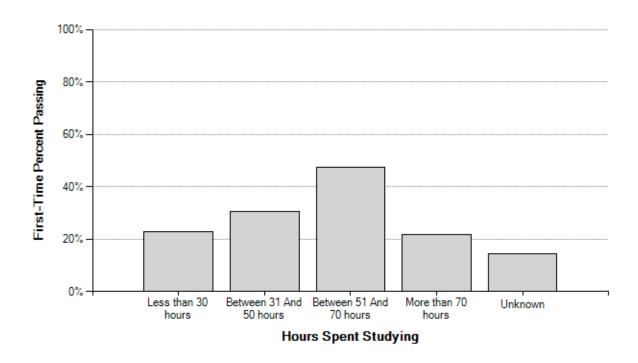


Table 50. Life and Health Insurance Counselor Examinees by Primary Language

	Total	Passing candidates		Scaled	score
		%	Ν	Mean	SD
English	392	31.6	124	62.61	12.16
Spanish	32	18.8	6	60.25	11.39
Other	24	20.8	5	54.79	15.35
Choose not to respond	7	28.6	2	56.00	15.80
No response	8	12.5	1	57.25	23.70

Figure 45. Life and Health Insurance Counselor Percent Passing by Primary Language

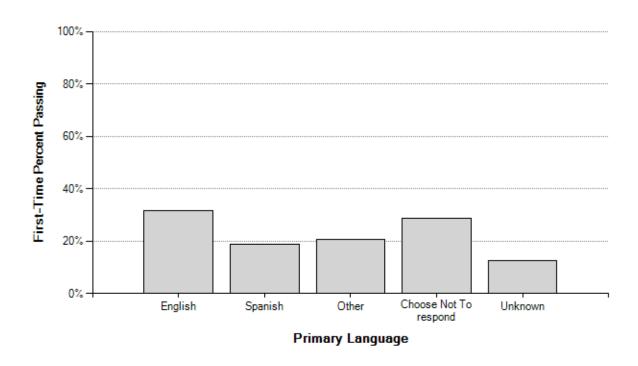


Table 51. Life and Health Insurance Counselor Examinees by Education Level

	Total	Passing al candidat		Scaled	l score
		%	Ν	Mean	SD
Did not finish high school	10	10.0	1	54.10	13.68
High school diploma or equivalent	126	10.3	13	56.54	10.84
Two-year college degree (Associate's Degree)	75	22.7	17	59.39	11.86
Four-year college degree (Bachelor's Degree)	166	42.8	71	65.19	11.87
Advanced college degree (Master's degree or Doctorate)	60	50.0	30	69.55	11.11
Choose not to respond	18	22.2	4	57.72	13.01
No response	8	25.0	2	60.38	24.10

Figure 46. Life and Health Insurance Counselor Percent Passing by Education Level

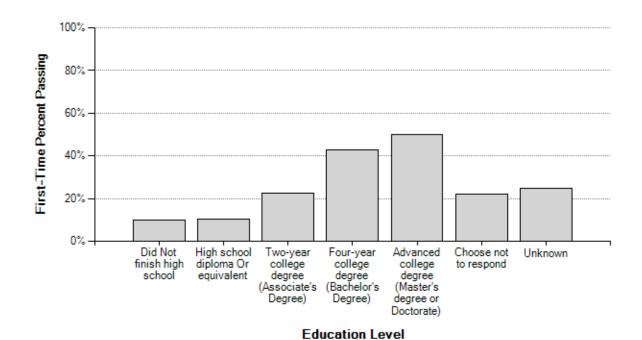
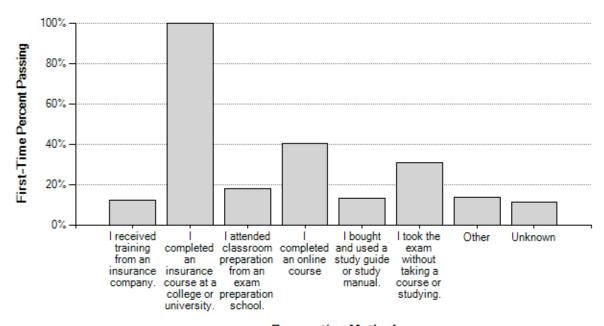


Table 52. Life and Health Insurance Counselor Examinees by Preparation Method

	Total	Pass candid		Scaled	l score
		%	Ν	Mean	SD
I received training from an insurance company.	25	12.0	3	55.08	11.52
I completed an insurance course at a college or university.	1	100.0	1	76.00	
I attended classroom preparation from an exam preparation school.	34	17.6	6	60.68	11.95
I completed an online course.	268	40.3	108	64.89	11.69
I bought and used a study guide or study manual.	84	13.1	11	57.13	11.90
I took the exam without taking a course or studying.	13	30.8	4	63.08	12.66
Other	29	13.8	4	55.24	13.74
No response	9	11.1	1	56.56	22.40

Figure 47. Life and Health Insurance Counselor Percent Passing by Preparation Method

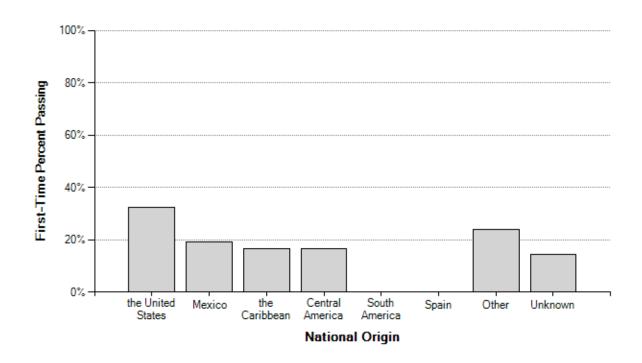


Preparation Method

Table 53. Life and Health Insurance Counselor Examinees by National Origin

	Passing Total candidates		Scaled	score	
		%	Ν	Mean	SD
the United States	361	32.4	117	63.05	11.98
Mexico	21	19.0	4	57.24	13.80
the Caribbean	6	16.7	1	61.50	8.85
Central America	6	16.7	1	63.17	7.94
South America	4	0.0	0	54.00	9.42
Spain	0	ı	1	ı	-
Other	58	24.1	14	56.90	14.25
No response	7	14.3	1	58.43	25.34

Figure 48. Life and Health Insurance Counselor Percent Passing by National Origin



Life Agent

Statistically significant differences were found in the following demographic groups:

- between male and female examinees,
- between examinees who are white and examinees of most other self-reported ethnicities, and
- between examinees whose primary language is English and those whose primary language is Spanish.

Male candidates, white candidates, and candidates whose primary language is English scored higher than their counterpart demographic group(s). Comparisons were only made if the volume exceeded 50 candidates in each group compared. Because there wasn't a clear reference group for the other questions, statistical significance was not determined.

Table 54. Life Agent Examinees

	Total		ssing idates	Scaled	score
		%	Ν	Mean	SD
First-time	8,095	60.1	4,864	71.04	15.85

Table 55. Life Agent Examinees by Gender

	Total	Passing candidates		Scaled	score
		%	Ν	Mean	SD
Men	3,517	61.6	2,166	71.73	15.99
Women	4,426	59.0	2,610	70.49	15.69
Choose not to respond	95	62.1	59	73.06	16.46
No response	57	50.9	29	68.49	16.44

Figure 49. Life Agent Percent Passing by Gender

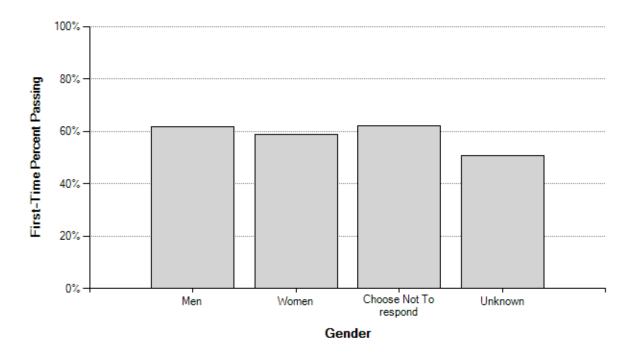


Table 56. Life Agent Examinees by Ethnicity

	Total	Passing Fotal candidates		Scaled	score
		%	Ν	Mean	SD
Asian American / Pacific Islander	586	66.7	391	73.53	16.75
Black	2,172	60.7	1,318	70.73	15.02
Hispanic	3,109	49.1	1,525	67.01	16.00
Native American	41	73.2	30	74.54	14.34
White	1,442	78.8	1,137	78.75	13.19
Other	335	63.9	214	71.66	16.62
Choose not to respond	334	63.5	212	72.87	14.39
No response	76	48.7	37	67.17	16.74

Figure 50. Life Agent Percent Passing by Ethnicity

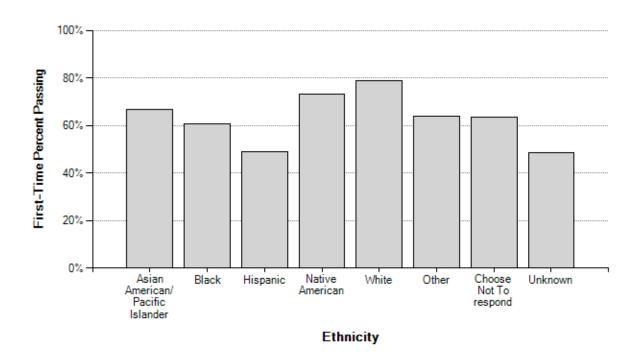


Table 57. Life Agent Examinees by Course Taken

	Total	Passing candidates N		Scaled	score
				Mean	SD
Yes, more than 30 hours	3,092	65.9	2,037	73.15	15.70
Yes, less than 30 hours	4,177	59.9	2,500	71.02	15.21
No	742	38.4	285	62.75	17.16
No response	84	50.0	42	67.96	16.23

Figure 51. Life Agent Percent Passing by Course Taken

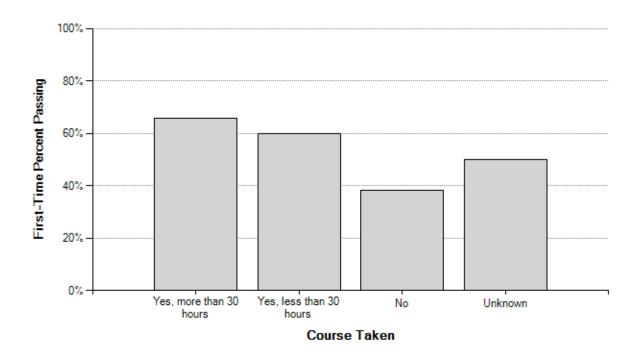


Table 58. Life Agent Examinees by Income Level

	Total candidates		Scaled	l score	
		% N		Mean	SD
More than \$100,000	435	85.3	371	80.98	12.28
Between \$50,000 and \$100,000	1,797	79.0	1,420	77.55	12.45
Between \$25,000 and \$50,000	2,651	62.2	1,648	72.12	14.90
Less than \$25,000	3,088	43.9	1,357	64.99	16.42
No response	124	54.8	68	69.55	16.48

Figure 52. Life Agent Percent Passing by Income Level

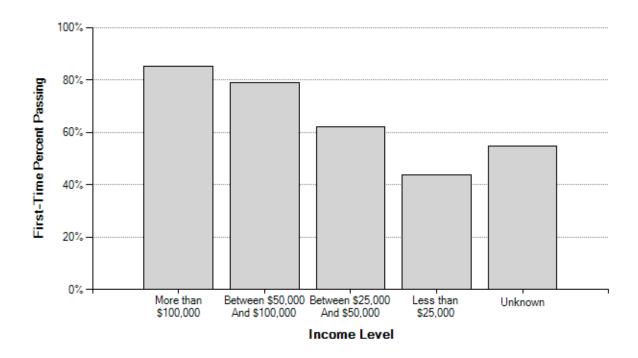


Table 59. Life Agent Examinees by Total Hours Spent Studying

	Total		ssing idates	Scaled	l score
		% N		Mean	SD
Less than 30 hours	4,004	53.9	2,159	68.62	16.13
Between 31 and 50 hours	2,958	66.2	1,959	73.46	15.04
Between 51 and 70 hours	640	67.8	434	74.23	15.32
More than 70 hours	395	66.1	261	73.01	15.66
No response	98	52.0	51	68.66	16.45

Figure 53. Life Agent Percent Passing by Total Hours Spent Studying

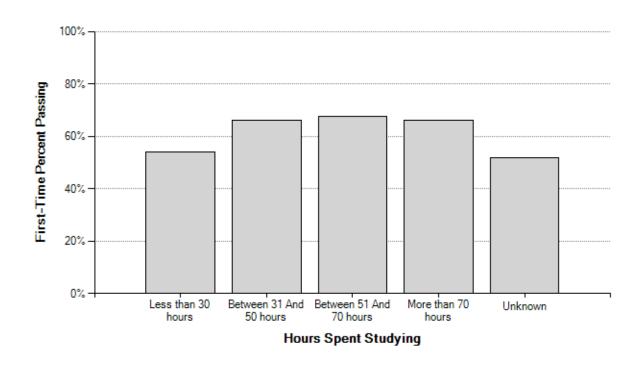


Table 60. Life Agent Examinees by Primary Language

	Total	Passing candidates		Scaled	score
		%	% N		SD
English	6,641	62.3	4,139	71.94	15.37
Spanish	825	44.5	367	64.90	16.84
Other	435	59.1	257	69.95	17.95
Choose not to respond	103	52.4	54	68.77	16.40
No response	91	51.6	47	68.89	16.95

Figure 54. Life Agent Percent Passing by Primary Language

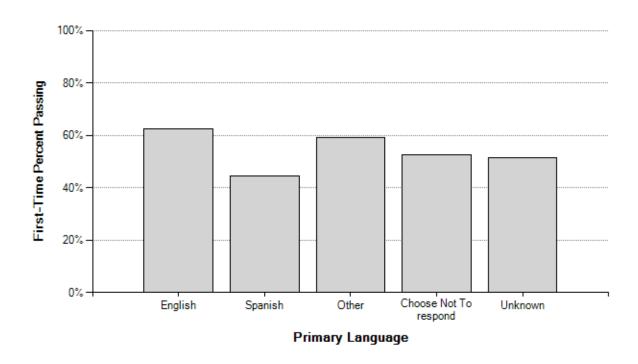
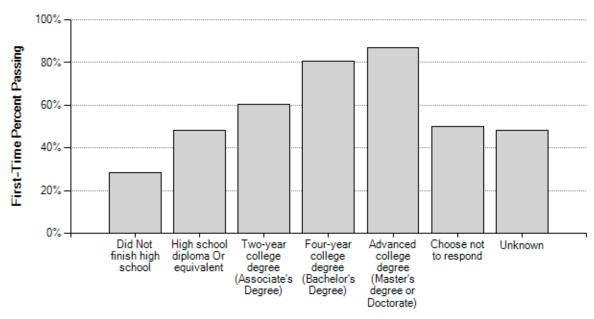


Table 61. Life Agent Examinees by Education Level

	Total		sing idates	Scaled	l score
		%	N	Mean	SD
Did not finish high school	191	28.3	54	58.75	16.53
High school diploma or equivalent	3,528	48.1	1,697	66.50	16.15
Two-year college degree (Associate's Degree)	1,568	60.5	948	70.93	15.04
Four-year college degree (Bachelor's Degree)	1,711	80.5	1,378	78.66	12.01
Advanced college degree (Master's degree or Doctorate)	652	86.8	566	81.49	10.41
Choose not to respond	354	50.0	177	68.33	15.63
No response	91	48.4	44	67.57	17.28

Figure 55. Life Agent Percent Passing by Education Level

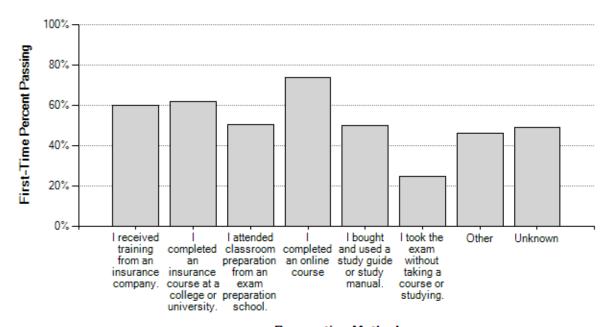


Education Level

Table 62. Life Agent Examinees by Preparation Method

	Total		sing idates	Scaled	d score
		%	N	Mean	SD
I received training from an insurance company.	2,731	60.0	1,638	70.58	15.07
I completed an insurance course at a college or university.	21	61.9	13	67.05	15.96
I attended classroom preparation from an exam preparation school.	1,124	50.5	568	67.58	15.00
I completed an online course.	2,491	73.7	1,835	76.62	14.78
I bought and used a study guide or study manual.	927	49.7	461	67.30	16.37
I took the exam without taking a course or studying.	105	24.8	26	58.90	16.59
Other	583	46.0	268	65.22	16.53
No response	113	48.7	55	66.72	17.20

Figure 56. Life Agent Percent Passing by Preparation Method



Preparation Method

Table 63. Life Agent Examinees by National Origin

	Total		Passing Scaled score		l score
		%	Ν	Mean	SD
the United States	6,212	61.1	3,793	71.39	15.46
Mexico	548	48.4	265	66.78	16.47
the Caribbean	73	67.1	49	72.89	14.48
Central America	121	45.5	55	66.72	15.30
South America	63	58.7	37	70.38	15.58
Spain	2	50.0	1	67.50	14.85
Other	961	63.6	611	72.28	17.32
No response	115	46.1	53	66.17	17.84

Figure 57. Life Agent Percent Passing by National Origin

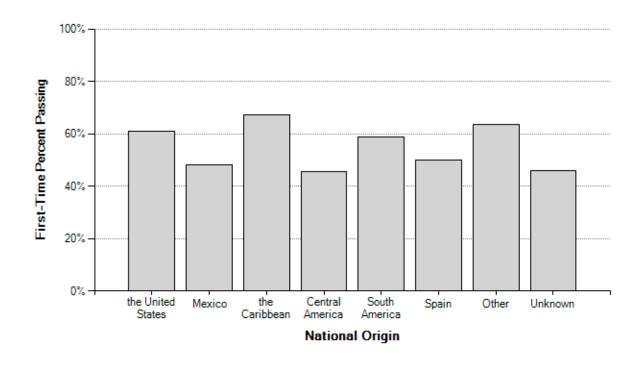


Table 64. Life Agent Examinees by Ethnicity within Gender

Gender	Ethnicity	Total	Pass candid		Scaled	l score
	,		%	Ν	Mean	SD
	Asian American / Pacific Islander	273	68.5	187	74.67	16.87
	Black	856	57.8	495	69.67	16.25
Men Women Choose not to respond	Hispanic	1,326	51.7	686	68.13	15.91
	Native American	22	72.7	16	74.41	12.20
Men	White	762	80.4	613	79.33	12.79
	Other	143	58.0	83	69.51	16.81
	Choose not to respond	124	65.3	81	73.97	13.20
	No response	11	45.5	5	64.45	16.46
	Asian American / Pacific Islander	312	65.1	203	72.51	16.64
	Black	1,314	62.6	823	71.44	14.13
	Hispanic	1,778	47.1	837	66.20	16.00
Women	Native American	19	73.7	14	74.68	16.83
Wolflell	White	677	77.1	522	78.14	13.62
	Other	190	68.4	130	73.36	16.26
	Choose not to respond	128	60.9	78	70.66	14.47
	No response	8	37.5	3	60.63	16.97
	Asian American / Pacific Islander	1	100.0	1	82.00	-
	Black	1	0.0	0	54.00	-
	Hispanic	4	25.0	1	49.75	18.03
Chance not to respond	Native American	0	-	-	-	-
Choose not to respond	White	2	50.0	1	68.00	12.73
	Other	2	50.0	1	63.50	28.99
	Choose not to respond	82	64.6	53	74.66	15.66
	No response	3	66.7	2	73.67	16.80
	Asian American / Pacific Islander	0	-	-	-	-
	Black	1	0.0	0	69.00	-
	Hispanic	1	100.0	1	70.00	-
No response	Native American	0	-	-	-	-
ino response	White	1	100.0	1	75.00	-
	Other	0	-	-	_	-
	Choose not to respond	0	-	-	-	-
	No response	54	50.0	27	68.33	16.88

Figure 58. Life Agent Percent Passing by Ethnicity within Gender

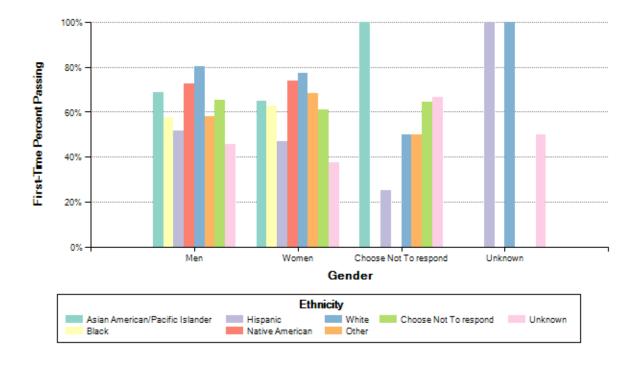


Table 65. Life Agent Examinees by Education Level within Gender

Gender	Education Level	Total	Pass candid		Scaled score	
			%	Ν	Mean	SD
	Did not finish high school	87	31.0	27	61.02	16.23
	High school diploma or equivalent	1,582	49.6	785	67.07	16.47
	Two-year college degree (Associate's Degree)	648	60.8	394	71.18	15.01
Men	Four-year college degree (Bachelor's Degree)	783	82.9	649	79.55	11.71
	Advanced college degree (Master's degree or Doctorate)	261	90.0	235	83.23	10.37
	Choose not to respond	135	48.9	66	68.91	15.55
	No response	21	47.6	10	67.10	17.33
	Did not finish high school	101	25.7	26	56.85	16.67
	High school diploma or equivalent	1,933	46.8	904	66.02	15.90
	Two-year college degree (Associate's Degree)	906	60.4	547	70.85	14.98
Women	Four-year college degree (Bachelor's Degree)	914	78.7	719	77.87	12.18
	Advanced college degree (Master's degree or Doctorate)	388	84.8	329	80.36	10.31
	Choose not to respond	174	47.7	83	66.16	15.65
	No response	10	20.0	2	59.00	13.10
	Did not finish high school	3	33.3	1	56.67	17.67
	High school diploma or equivalent	11	63.6	7	68.91	14.39
	Two-year college degree (Associate's Degree)	13	46.2	6	63.62	20.71
Choose not to respond	Four-year college degree (Bachelor's Degree)	12	75.0	9	81.75	15.29
	Advanced college degree (Master's degree or Doctorate)	3	66.7	2	77.00	8.19
	Choose not to respond	45	62.2	28	74.98	13.96
	No response	8	75.0	6	75.00	20.87
	Did not finish high school	0	-	-	-	-
	High school diploma or equivalent	2	50.0	1	69.50	0.71
	Two-year college degree (Associate's Degree)	1	100.0	1	72.00	
No response	Four-year college degree (Bachelor's Degree)	2	50.0	1	71.50	4.95
	Advanced college degree (Master's degree or Doctorate)	0	_	_	_	_
	Choose not to respond	0	-	-	_	-
	No response	52	50.0	26	68.27	17.20

Figure 59. Life Agent Percent Passing by Education Level within Gender

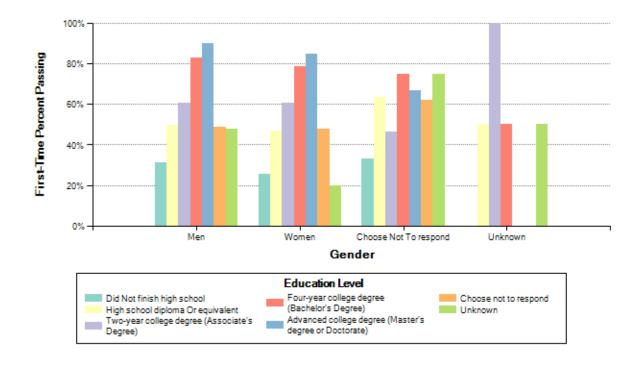


Table 66. Life Agent Examinees by Course Taken within Gender

Gender	Course Taken	Total		sing dates	Scaled	l score
			%	Ν	Mean	SD
	Yes, more than 30 hours	1,362	68.4	932	74.02	15.83
 Men	Yes, less than 30 hours	1,792	61.1	1,095	71.67	15.31
Men	No	350	38.0	133	63.36	17.17
	No response	13	46.2	6	64.00	16.44
	Yes, more than 30 hours	1,695	63.7	1,079	72.38	15.58
Women	Yes, less than 30 hours	2,343	58.9	1,379	70.51	15.06
Women	No	377	39.0	147	62.04	17.27
	No response	11	45.5	5	65.82	13.77
	Yes, more than 30 hours	33	72.7	24	77.03	14.83
Chassa not to respond	Yes, less than 30 hours	41	61.0	25	71.59	18.38
Choose not to respond	No	15	33.3	5	66.53	14.00
	No response	6	83.3	5	77.67	12.69
	Yes, more than 30 hours	2	100.0	2	73.50	2.12
No rosponso	Yes, less than 30 hours	1	100.0	1	70.00	
No response	No	0	-	-	-	_
	No response	54	48.1	26	68.28	16.87

Figure 60. Life Agent Percent Passing by Course Taken within Gender

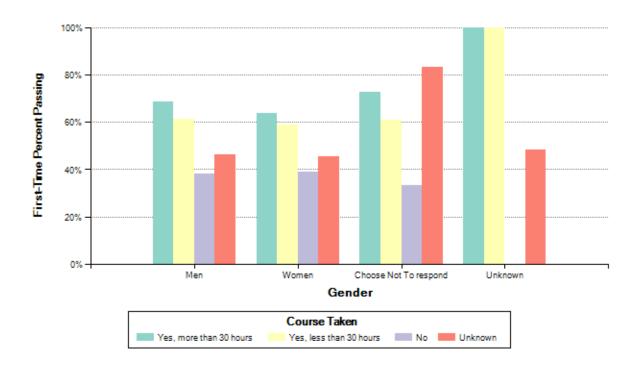


Table 67. Life Agent Examinees by Preparation Method within Gender

Gender	Preparation Method	Total	Pass candid		Scaled	l score
			%	Ν	Mean	SD
	I received training from an insurance company.	1,143	59.6	681	70.46	15.28
	I completed an insurance course at a college or university.	10	70.0	7	68.20	17.88
	I attended classroom preparation from an exam preparation school.	411	54.7		68.48	
Men	I completed an online course.	1,220	75.2	917	77.55	14.35
	I bought and used a study guide or study manual.	413	48.2	199	67.22	16.85
	I took the exam without taking a course or studying.	57	31.6		61.16	
	Other	238	44.5	106	64.72	17.20
	No response	25	52.0	13	65.44	18.78
	I received training from an insurance company.	1,569	60.0	942	70.56	14.93
	I completed an insurance course at a college or university.	9	66.7	6	69.00	14.60
	I attended classroom preparation from an exam preparation school.	704			67.08	
Women	I completed an online course.	1,253	72.0		75.64	
	I bought and used a study guide or study manual.	507	50.9	258	67.28	15.97
	I took the exam without taking a course or studying.	46	17.4	8	56.17	14.02
	Other	311	46.9	146	65.17	16.27
	No response	27	37.0	10	63.19	15.53
	I received training from an insurance company.	18	77.8	14	79.44	11.32
	I completed an insurance course at a college or university.	2	0.0	0	52.50	6.36
Change not	I attended classroom preparation from an exam preparation school.	9	55.6		65.11	
Choose not to respond	I completed an online course.	17	88.2	15	82.41	16.02
со гезропа	I bought and used a study guide or study manual.	7	57.1	4	73.43	18.19
	I took the exam without taking a course or studying.	1	0.0	0	45.00	
	Other	34	47.1		69.29	
	No response	7	71.4	5	72.00	20.59
	I received training from an insurance company.	1	100.0	1	70.00	
	I completed an insurance course at a college or university.	0	-	-	-	-
	I attended classroom preparation from an exam preparation school.	0	-	-	-	-
No response	I completed an online course.	1	100.0	1	72.00	
•	I bought and used a study guide or study manual.	0	_	-	_	
	I took the exam without taking a course or studying.	1	0.0	0	69.00	
	Other	0	_	-	_	_
	No response	54	50.0	27	68.39	16.89

Figure 61. Life Agent Percent Passing by Preparation Method within Gender

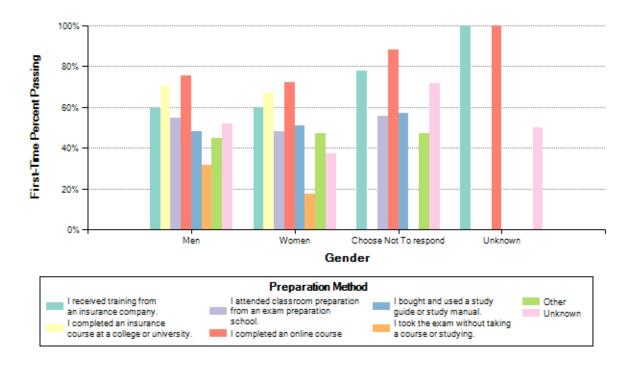


Table 68. Life Agent Examinees by National Origin within Gender

Gender	National Origin	Total		sing dates	Scaled score		
			%	N	Mean	SD	
	the United States	2,711	62.7	1,700	72.09	15.69	
	Mexico	219	49.8	109	68.21	15.51	
	the Caribbean	31	87.1	27	77.32	12.69	
Men	Central America	55	38.2	21	65.04	15.29	
Men	South America	30	56.7	17	69.23	16.55	
	Spain	2	50.0	1	67.50	14.85	
	Other	443	62.8	278	72.26	17.60	
	No response	26	50.0	13	65.23	19.32	
	the United States	3,434	59.8	2,053	70.84	15.23	
	Mexico	328	47.3	155	65.75	16.98	
	the Caribbean	41	51.2	21	69.12	14.82	
Women	Central America	65	50.8	33	67.75	15.11	
Women	South America	33	60.6	20	71.42	14.83	
	Spain	0	-	-	-	-	
	Other	498	64.1	319	72.08	17.25	
	No response	27	33.3	9	62.15	18.09	
	the United States	62	58.1	36	71.10	17.24	
	Mexico	1	100.0	1	96.00		
	the Caribbean	1	100.0	1	90.00		
Choose not to respond	Central America	1	100.0	1	92.00		
Choose not to respond	South America	0	_	-	-	ı	
	Spain	0	-	-	-	-	
	Other	19	73.7	14	78.26	11.85	
	No response	11	54.5	6	69.82	16.65	
	the United States	5	80.0	4	73.40	5.46	
No response	Mexico	0	-	-	-	ı	
	the Caribbean	0	_	-	-	ı	
	Central America	0	-	-	-	-	
	South America	0	-	-	-	-	
	Spain	0	-	-		-	
	Other	1	0.0	0	69.00		

Figure 62. Life Agent Percent Passing by National Origin within Gender

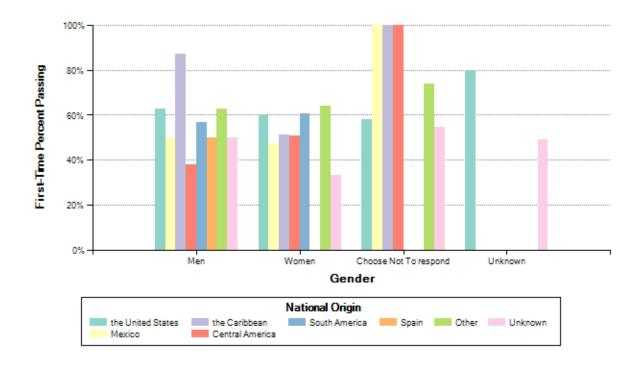


Table 69. Life Agent Examinees by Education Level within Ethnicity

Ethnicity	Education Level		Pass candid	lates		l score
			%	Ν	Mean	SD
	Did not finish high school	14	28.6	4	52.07	
	High school diploma or equivalent	133	45.9			
	Two-year college degree (Associate's Degree)	106	58.5		69.84	
Asian American /	Four-year college degree (Bachelor's Degree)	216	80.1	173	78.29	12.99
Pacific Islander	Advanced college degree (Master's degree	٥٦	07.4	0.2	02.70	11 26
	or Doctorate)	95	87.4		83.79	
	Choose not to respond	22	36.4	8	67.86	13.26
	No response	0	-	-	-	-
	Did not finish high school	21	33.3		61.19	
	High school diploma or equivalent	812			65.22	
	Two-year college degree (Associate's Degree)	471			69.85	
Black	Four-year college degree (Bachelor's Degree)	508	76.4	388	76.16	11.47
	Advanced college degree (Master's degree	207	047	242	79.41	10 16
	or Doctorate) Choose not to respond	287			68.51	
	No response	65 8	53.8		69.75	
	Did not finish high school		37.5			
		117			55.91	
	High school diploma or equivalent	1,785			64.22	
	Two-year college degree (Associate's Degree)	603			69.33	
Hispanic	Four-year college degree (Bachelor's Degree)	401	//.3	310	77.21	11.88
	Advanced college degree (Master's degree or Doctorate)	91	81.3		80.16	
	Choose not to respond	105	39.0		63.19	
	No response	7	28.6	2	63.29	
	Did not finish high school	2	0.0	0		
	High school diploma or equivalent	17	76.5	13	74.76	13.30
	Two-year college degree (Associate's Degree)	11	100.0	11	83.09	6.95
Native American	Four-year college degree (Bachelor's Degree)	4	50.0	2	69.50	13.60
	Advanced college degree (Master's degree or Doctorate)	5	60.0	3	77.80	11.34
	Choose not to respond	2	50.0			
	No response	0		-	-	-
	Did not finish high school	27	63.0	17	72.93	12.95
	High school diploma or equivalent	596			75.06	
	Two-year college degree (Associate's Degree)	255			77.27	
White	Four-year college degree (Bachelor's Degree)	416			83.68	
White	Advanced college degree (Master's degree		30.5	0.0	00.00	3.52
	or Doctorate)	109	96.3	105	86.62	7.13
	Choose not to respond	38	60.5	23	75.42	15.74
	No response	1	0.0	0	36.00	
	Did not finish high school	8	50.0	4	66.38	14.07
	High school diploma or equivalent	110	53.6	59	65.76	17.45
Other	Two-year college degree (Associate's Degree)	67	49.3		68.10	
Julici	Four-year college degree (Bachelor's Degree)	92	75.0		76.99	
	Advanced college degree (Master's degree or Doctorate)	41	95.1		83.37	

Ethnicity	Education Level	Total	Passing candidates		Scaled score	
1			%	Ν	Mean	SD
	Choose not to respond	16	56.3	9	67.88	17.83
	No response	1	100.0	1	90.00	
	Did not finish high school	2	0.0	0	37.50	14.85
	High school diploma or equivalent	71	56.3	40	69.51	13.53
	Two-year college degree (Associate's Degree)	52	57.7	30	71.48	12.50
Choose not	Four-year college degree (Bachelor's Degree)	72	80.6	58	79.71	12.70
to respond	Advanced college degree (Master's degree or Doctorate)	24	79.2	19	76.58	11.93
	Choose not to respond	106	56.6	60	71.16	14.47
	No response	7	71.4	5	70.14	25.02
	Did not finish high school	0	-	-	-	-
	High school diploma or equivalent	4	50.0	2	62.00	14.72
	Two-year college degree (Associate's Degree)	3	66.7	2	69.67	16.62
No response	Four-year college degree (Bachelor's Degree)	2	0.0	0	58.50	13.44
Tro response	Advanced college degree (Master's degree or Doctorate)	0	-	_	_	-
	Choose not to respond	0	-	-	_	-
	No response	67	49.3	33	67.63	17.12

Figure 63. Life Agent Percent Passing by Education Level within Ethnicity

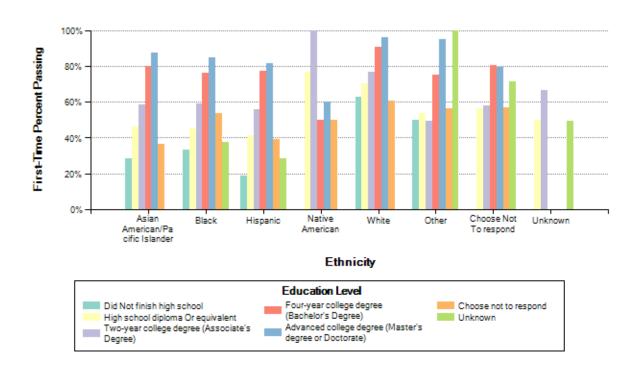


Table 70. Life Agent Examinees by Course Taken within Ethnicity

Ethnicity	Course Taken	Total	Pass candid		Scaled score	
,			%	Ν	Mean	SD
	Yes, more than 30 hours	313	71.9	225	76.29	16.19
Asian American / Pacific Islander	Yes, less than 30 hours	208	66.3	138	72.28	16.06
, , , , , , , , , , , , , , , , , , , ,	No	65	43.1	28	64.25	18.00
	No response	0	_	_	_	_
	Yes, more than 30					
	hours	795	64.5	513	71.96	14.70
Black	Yes, less than 30 hours	1,183	62.0	733	71.42	14.24
	No	187	36.4	68	61.23	17.70
	No response	7	57.1	4	69.29	15.18
	Yes, more than 30 hours	1,128	55.1	622	69.22	16.26
Hispanic	Yes, less than 30 hours	1,675	48.4	810	66.84	15.41
· · · · · · · · · · · · · · · · · · ·	No	300	30.3	91	59.64	16.02
	No response	6	33.3	2	64.67	12.50
	Yes, more than 30 hours	16	81.3	13	75.00	15.06
Native American	Yes, less than 30 hours	23	69.6	16	75.00	13.66
Native American	No	2	50.0	1	65.50	23.33
	No response	0	-		-	-
	Yes, more than 30 hours	565	84.2	476	80.70	12.20
White	Yes, less than 30 hours	768	77.2	593	78.21	13.06
Willite	No	107	62.6	67	72.49	16.55
	No response	2	50.0	1	70.50	10.61
	Yes, more than 30		30.0		70.50	10.01
	hours	155	67.1	104	72.64	17.66
Other	Yes, less than 30 hours	141	69.5	98	73.71	14.59
	No	39	30.8	12	60.33	15.13
	No response	0	-	-	-	_
	Yes, more than 30 hours	114	70.2	80	75.09	12.99
Choose not to respond	Yes, less than 30 hours	175	63.4			14.73
	No	42	42.9	18	66.76	15.31
	No response	3	100.0	3	81.67	8.50
	Yes, more than 30					2.00
	hours	6	66.7	4	69.67	16.69
No response	Yes, less than 30 hours	4	25.0	1	59.25	13.72
	No	0	-	-	-	-
	No response	66	48.5	32	67.42	16.99

Figure 64. Life Agent Percent Passing by Course Taken within Ethnicity

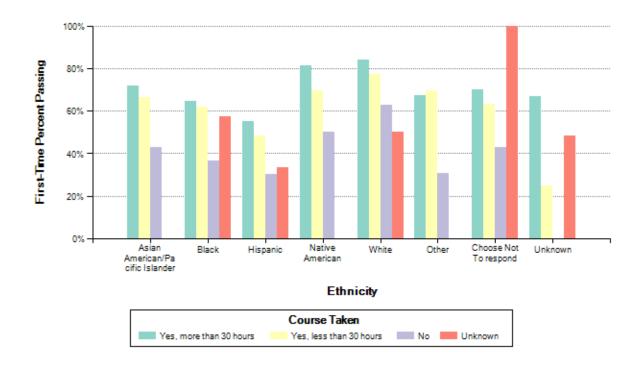


Table 71. Life Agent Examinees by Preparation Method within Ethnicity

Ethnicity	Preparation Method To		Pass candid		Scaled	l score
,			%	Ν	Mean	SD
	I received training from an insurance					
	company.	82	65.9	54	71.02	18.08
	I completed an insurance course at a college					
	or university.	0	-	-	-	-
	I attended classroom preparation from an					
A - i A i /	exam preparation school.	27	48.1	13	67.56	15.46
Asian American / Pacific Islander	I completed an online course.	308	77.6	239	78.49	14.24
Pacific Islanuel	I bought and used a study guide or study					
	manual.	89	61.8	55	71.39	17.05
	I took the exam without taking a course or					
	studying.	23	17.4	4	52.13	16.64
	Other	55	47.3	26	65.78	14.99
	No response	2	0.0	0	47.50	28.99
	I received training from an insurance					
	company.	906	64.5	584	71.64	14.24
	I completed an insurance course at a college					
	or university.	7	57.1	4	58.00	20.58
	I attended classroom preparation from an					
	exam preparation school.	434	57.1		69.54	
Black	I completed an online course.	433	67.4	292	74.19	14.17
	I bought and used a study guide or study					
	manual.	229	52.8	121	68.63	16.00
	I took the exam without taking a course or					
	studying.	22	27.3		59.82	
	Other	130	43.8	57	63.17	18.00
	No response	11	54.5	6	70.64	13.62
	I received training from an insurance					
	company.	1,130	48.7	550	66.89	15.41
	I completed an insurance course at a college					
	or university.	4	50.0	2	67.75	6.08
	I attended classroom preparation from an					
	exam preparation school.	436			63.56	
Hispanic	I completed an online course.	889	63.8	567	72.26	16.01
	I bought and used a study guide or study					
	manual.	365	35.9	131	62.03	15.87
	I took the exam without taking a course or			_		
	studying.	33	6.1		53.15	
	Other	239	43.1		63.95	
	No response	13	30.8	4	64.31	13.11
	I received training from an insurance	_		_		
	company.	9	66.7	6	71.44	16.56
	I completed an insurance course at a college	_				
	or university.	0	-	-	-	-
	I attended classroom preparation from an	_		_	66.55	40 ==
	exam preparation school.	6	66.7		69.83	
Native American	I completed an online course.	19	84.2	16	79.37	11.43
	I bought and used a study guide or study			_	66.55	24 ==
	manual.	4	75.0	3	68.50	21.75
	I took the exam without taking a course or	,		_	60.00	
	studying.	1	0.0		68.00	
	Other	2	50.0	1	72.00	24.04
	No response	0	-	-	-	-

Ethnicity	Dronaration Method	Total	Pass candid		Scaled	l score
Ethnicity	Preparation Method		%	N	Mean	SD
_	I received training from an insurance		70	7.4	rican	30
	company.	428	75.2	322	76.62	13.01
	I completed an insurance course at a college	120	75.2	322	70.02	13.01
	or university.	6	100.0	6	80.17	4.26
	I attended classroom preparation from an	Ť			00.27	0
	exam preparation school.	139	64.0	89	73.38	14.10
White	I completed an online course.	639	89.7		83.35	
	I bought and used a study guide or study					
	manual.	160	63.1	101	73.16	14.59
	I took the exam without taking a course or					
	studying.	15	73.3	11	77.33	11.83
	Other	49	65.3		72.92	
	No response	6	50.0	3		20.68
	I received training from an insurance	_				
	company.	81	70.4	57	73.41	15.62
	I completed an insurance course at a college					
	or university.	2	50.0	1	72.50	14.85
	I attended classroom preparation from an					
	exam preparation school.	37	51.4	19	65.11	18.15
Other	I completed an online course.	118	74.6	88	77.34	13.24
	I bought and used a study guide or study					
	manual.	46	54.3	25	68.63	16.16
	I took the exam without taking a course or					
	studying.	7	42.9	3	64.29	21.08
	Other	40	47.5	19	62.85	18.63
	No response	4	50.0	2	64.50	28.52
	I received training from an insurance					
	company.	92	69.6	64	74.57	11.92
	I completed an insurance course at a college					
	or university.	2	0.0	0	52.50	6.36
	I attended classroom preparation from an					
Choose not	exam preparation school.	41	65.9	27		13.65
to respond	I completed an online course.	84	70.2	59	75.61	16.23
to respond	I bought and used a study guide or study					
	manual.	33	72.7	24	74.79	13.77
	I took the exam without taking a course or				F0 2F	40.70
	studying.	4	0.0		59.25	
	Other	68	44.1		68.85	
	No response	10	80.0	8	69.60	18.90
	I received training from an insurance	_	22.2		66.00	24 20
	company.	3	33.3	1	66.00	21.38
	I completed an insurance course at a college	_				
	or university.	0	-	-	-	-
	I attended classroom preparation from an	4	E0.0	2	60 E0	14 20
No roomana	exam preparation school.	1	50.0	1	68.50	14.20
No response	I completed an online course. I bought and used a study guide or study	1	100.0	1	72.00	
	manual.	1	100.0	1	70.00	
		1	100.0	1	70.00	
	I took the exam without taking a course or studying.	0	_	_	_	_
	Other	0	_			
	No response	67	47.8	22	67.03	17 16
	No response	07	47.0)Z	07.03	17.10

Figure 65. Life Agent Percent Passing by Preparation Method within Ethnicity

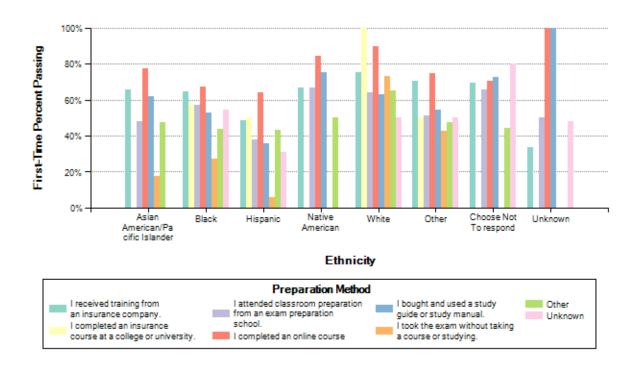


Table 72. Life Agent Examinees by National Origin within Ethnicity

Ethnicity	National Origin	Total	Pass candi		Scaled	score
,	, , , , , , , , , , , , , , , , , , ,		%	Ν	Mean	SD
	the United States	105	65.7	69	72.65	15.85
Acian American / Dacific Islander	Mexico	0	-	ı	-	-
	the Caribbean	1	100.0	1	90.00	
	Central America	0	-	-	-	-
Asian American / Pacific Islander	South America	1	100.0	1	74.00	
	Spain	0	-	ı	-	-
	Other	476	67.2	320	73.89	16.77
	No response	3	0.0	0	41.67	22.85
	the United States	1,924	61.5	1,183	71.09	14.65
	Mexico	0	-	ı	-	-
	the Caribbean	27	63.0	17	69.26	15.16
Plack	Central America	5	20.0	1	56.80	11.69
Black	South America	0	-	-	-	-
	Spain	0	-	-	-	
	Other	204	54.9	112	68.39	17.47
	No response	12	41.7	5	62.42	21.04
	the United States	2,325	49.0	1,140	66.95	15.89
	Mexico	537	48.4	260	66.77	16.43
	the Caribbean	36	66.7	24	74.17	14.03
Highania	Central America	111	45.9	51	66.71	15.37
Hispanic	South America	58	60.3	35	70.60	15.62
	Spain	1	0.0	0	57.00	
	Other	25	32.0	8	58.28	19.73
	No response	16	43.8	7	69.63	13.45
	the United States	39	76.9	30	75.85	13.36
	Mexico	1	0.0	0	55.00	
	the Caribbean	0	-	ı	-	-
Native American	Central America	0	-	ı	-	-
Native American	South America	1	0.0	0	43.00	
	Spain	0	-	ı	-	-
	Other	0	-	ı	-	-
	No response	0	-	ı	-	-
	the United States	1,377	79.0	1,088	78.81	13.04
	Mexico	1	0.0	0	30.00	
	the Caribbean	0	-	ı	-	-
White	Central America	0	-	ı	-	-
White	South America	0	-	ı	-	-
	Spain	1	100.0	1	78.00	
	Other	60	76.7	46	79.08	14.73
	No response	3	66.7	2	64.00	18.52
	the United States	186	63.4	118	70.99	15.74
	Mexico	1	0.0	0	62.00	
Othor	the Caribbean	6	83.3	5	79.00	10.64
Other	Central America	2	100.0	2	81.00	2.83
	South America	0		1		
	Spain	0	_		_	

Ethnicity	National Origin	Total	Pas: candi		Scaled score	
·			%	Ν	Mean	SD
	Other	137	63.5	87	72.06	18.07
	No response	3	66.7	2	76.67	18.93
	the United States	247	64.4	159	73.13	13.85
	Mexico	8	62.5	5	74.63	15.95
	the Caribbean	3	66.7	2	72.33	19.14
Choose not to respond	Central America	3	33.3	1	74.00	15.62
	South America	3	33.3	1	74.00	13.23
	Spain	0	ı	ı	ı	-
	Other	57	66.7	38	73.26	14.89
	No response	13	46.2	6	64.69	20.54
	the United States	9	66.7	6	72.89	11.68
	Mexico	0	1	1	-	-
	the Caribbean	0	ı	ı	ı	-
No recognice	Central America	0	ı	ı	ı	-
No response	South America	0	-	ı	ı	_
	Spain	0	_	İ	-	_
	Other	2	0.0	0	45.00	5.66
	No response	65	47.7	31	67.06	17.05

Figure 66. Life Agent Percent Passing by National Origin within Ethnicity

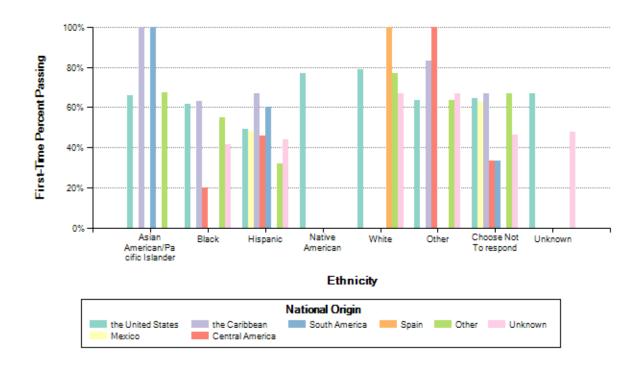


Table 73. Life Agent Examinees by Education Level within National Origin

National Origin	Education Level	Total	Pa	assing didates		Scaled s	score
National Origin	Eddedion Level	Total	%	N		Mean	SD
	Did not finish high school		137	32.1	44		15.69
	High school diploma or equivale	nt	2,887	49.4	1,427		15.96
	Two-year college degree (Associ	ate's					
	Degree)		1,228	62.5	768	71.65	14.35
the United States	Four-year college degree (Bache Degree)	elor's	1 242	92.0	1 010	79.31	11 20
	Advanced college degree (Maste	r's dearee	1,242	82.0	1,015	79.31	11.39
	or Doctorate)	i s degree	448	87.1	390	81.17	10.06
	Choose not to respond		266	53.8	143	68.89	15.62
No response		4	50.0	2	67.75	24.01	
	Did not finish high school		26	19.2		52.50	1
	High school diploma or equivale	nt	325	44.3	144	65.33	16.33
	Two-year college degree (Associ	ate's					
	Degree)		105	51.4	54	68.33	16.16
Mexico	Four-year college degree (Bache	elor's	61	75.4	46	76 20	11 57
	Degree) Advanced college degree (Maste	r's dearee	61	75.4	40	76.30	11.5/
	or Doctorate)	i s degree	13	69.2	9	78.85	12.62
	Choose not to respond		17	35.3		63.24	1
	No response		1	100.0	1	72.00	
	Did not finish high school		0	-			-
	High school diploma or equivale	nt	20	45.0	ç	64.65	15.23
	Two-year college degree (Associ	ate's					
	Degree)		17	64.7	11	72.47	13.40
the Caribbean	Four-year college degree (Bache Degree)	elor's	21	85.7	1.9	80.29	10.04
	Advanced college degree (Maste	r's dearee	21	03.7	10	00.29	10.04
	or Doctorate)		13	84.6	11	77.54	12.98
	Choose not to respond		2	0.0	(51.00	5.66
	No response		0	-			-
	Did not finish high school		3	0.0	(58.67	4.62
	High school diploma or equivale		70	34.3	24	63.27	13.54
	Two-year college degree (Associ	ate's	27	66.7	10	71.33	17.40
_	Degree) Four-year college degree (Bache	lor's	27	66.7	10	71.33	17.40
Central America	Degree)		13	69.2	g	77.00	16.57
	Advanced college degree (Maste	r's degree					
	or Doctorate)		2	50.0			14.14
	Choose not to respond		6	50.0	3	70.17	13.48
	No response		0	-			-
	Did not finish high school		0	-			-
	High school diploma or equivalent		20	30.0	- 6	60.10	14.18
	Two-year college degree (Associ Degree)	ate's	11	72.7	8	77.00	13.51
South America	Four-year college degree (Bache	elor's					
	Degree)		26	76.9	20	75.58	12.45
	Advanced college degree (Maste or Doctorate)	r's degree	3	100.0	3	88.00	5.57
	Choose not to respond		3	0.0	(1	

National Origin	Education Level	Total		assing didates	9	Scaled s	score
			%	N	1	4ean	SD
	No response		0	ı	-	-	-
	Did not finish high school		0	ı	-	-	-
	High school diploma or equivale		1	0.0	0	57.00	
Spain	Two-year college degree (Assoc Degree)	iate's	1	100.0	1	78.00	
	Four-year college degree (Bache Degree)	elor's	0	-	_	_	-
	Advanced college degree (Maste or Doctorate)			-	-	_	-
	Choose not to respond	·		ı	-	-	-
	No response		0	-	-	-	-
	Did not finish high school		22	18.2	4	51.64	18.90
	High school diploma or equivale			42.1	82	62.28	18.70
	Degree)			48.8	84	66.90	17.72
Other	Four-year college degree (Bache Degree)	elor's	345	76.8	265	77.00	13.85
	Advanced college degree (Maste or Doctorate)	r's degree	170	88.8	151	83.19	10.56
	Choose not to respond		54	42.6	23	69.19	14.54
	No response		3	66.7	2	78.00	16.70
	Did not finish high school		3	33.3	1	51.00	22.27
	High school diploma or equivale	nt	10	50.0	5	62.40	18.35
	Two-year college degree (Associ Degree)		7	57.1	4	66.14	25.00
No response	Four-year college degree (Bache Degree)		3	33.3	1	71.33	12.34
	Advanced college degree (Maste or Doctorate)	r's degree	3	33.3	1	70.33	5.86
	Choose not to respond		6	33.3	2	62.17	23.50
	No response		83	47.0	39	67.13	17.19

Figure 67. Life Agent Percent Passing by Education Level within National Origin

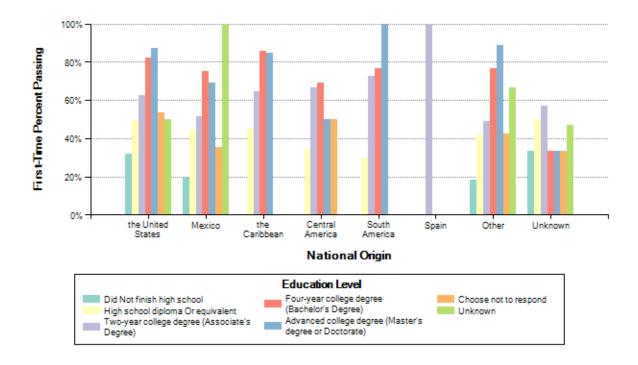


Table 74. Life Agent Examinees by Course Taken within National Origin

National Origin	Course Taken	Total		sing dates	Scaled	l score
_			%	Ν	Mean	SD
	Yes, more than 30 hours	2,255	66.1	1,491	73.17	15.21
the United States	Yes, less than 30 hours	3,392	61.1	2,074	71.54	14.91
the officed States	No	556	39.9	222	63.28	17.21
	No response	9	66.7	6	71.00	9.92
	Yes, more than 30 hours	210	54.8	115	68.97	17.60
Mexico	Yes, less than 30 hours	290	46.2	134	66.22	15.54
Mexico	No	48	33.3	16	60.67	15.29
	No response	0	-	ı	ı	-
	Yes, more than 30 hours	33	81.8	27	76.94	14.34
the Caribbean	Yes, less than 30 hours	35	57.1	20	70.57	13.05
the Cambbean	No	4	25.0	1	59.50	20.63
	No response	1	100.0	1	74.00	
	Yes, more than 30 hours	48	56.3	27	70.69	15.55
Central America	Yes, less than 30 hours	62	38.7	24	64.92	14.18
Central America	No	11	36.4	4	59.55	17.16
	No response	0	-	ı	ı	-
	Yes, more than 30 hours	30	60.0	18	70.03	16.08
South America	Yes, less than 30 hours	25	60.0	15	71.24	16.05
South America	No	8	50.0	4	69.00	13.83
	No response	0	-	ı	ı	-
	Yes, more than 30 hours	2	50.0	1	67.50	14.85
Spain	Yes, less than 30 hours	0	-	ı	ı	-
Spaili	No	0	-	ı	ı	-
	No response	0	-	ı	ı	-
	Yes, more than 30 hours	501	70.3	352	75.17	16.66
Othor	Yes, less than 30 hours	350	63.4	222	71.52	16.75
Other	No	108	34.3	37	61.49	17.90
	No response	2	0.0	0	66.00	4.24
	Yes, more than 30 hours	13	46.2	6	68.46	18.05
No roone as	Yes, less than 30 hours	23	47.8	11	64.09	19.83
No response	No	7	14.3	1	54.57	16.15
	No response	72	48.6	35	67.56	17.16

Figure 68. Life Agent Percent Passing by Course Taken within National Origin

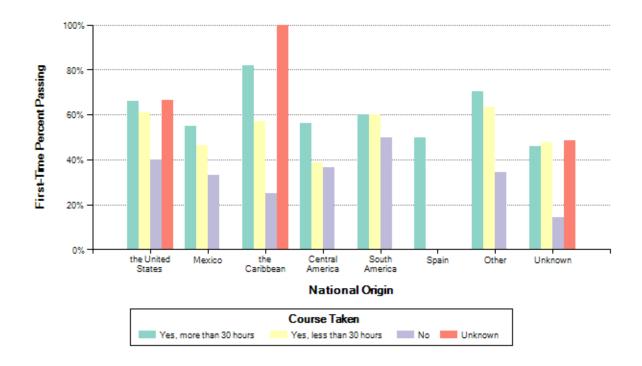
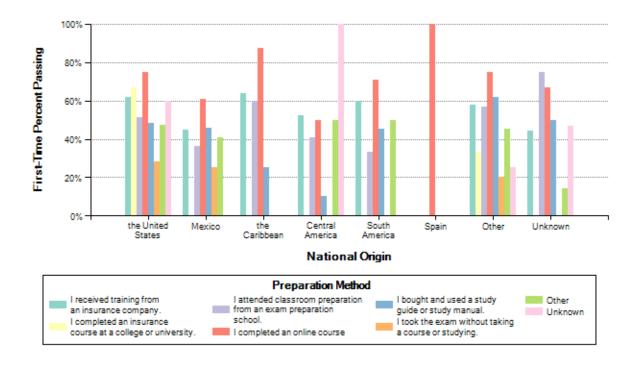


Table 75. Life Agent Examinees by Preparation Method within National Origin

I received training from an insurance company.	National Origin	Preparation Method Preparation Method	Total	Pas	sing dates	Scaled	score
Company. 1						Mean	SD
I completed an insurance course at a college or university.		I received training from an insurance					
the United States I attended classroom preparation from an exam preparation school. 935 51.4 481 68.01 14.72		_	2,256	61.6	1,389	71.26	14.71
the United States Tattended classroom preparation from an exam preparation school. 1,781 75.0 1,336 76.96 14.29 15.00 14.00 14.72 15.00 14.00		I completed an insurance course at a					
the United States exam preparation school. 935 51.4 481 68.01 14.72 1 completed an online course. 1,781 75.0 1,336 76.96 14.29 1 bought and used a study guide or study manual. 709 48.4 343 66.92 16.18 1 took the exam without taking a course or studying. 67 28.4 19 61.75 16.11 10 12 10 12 10 12 10 12 10 14.00 12 10 14.00 12 10 14.00 12 10 14.00 12 10 14.00 12 10 14.00 14 10 14.00 12 10 14.00 14 10 14.00 14 10 14.00 14 10 14.00 14 10 14.00 14 10 10 10 10 10 10		college or university.	18	66.7	12	68.94	14.24
the United States I completed an online course. 1,781 75.0 1,336 76.96 14.29							
Tought and used a study guide or study manual. Took the exam without taking a course or studying. Content Co							
manual. 709 48.4 343 66.92 16.18 Took the exam without taking a course or studying. 67 28.4 19 61.75 16.11 Other	the United States		1,781	75.0	1,336	76.96	14.29
I took the exam without taking a course or studying. 16.17 16.11		I bought and used a study guide or study					
Studying. 67 28.4 19 61.75 16.11			709	48.4	343	66.92	16.18
Other No response 20 60.0 12 69.10 14.00							
No response							
I received training from an insurance company.			+				
Company. 189 45.0 85 55.09 15.44 I completed an insurance course at a college or university. 0 - - - I attended classroom preparation from an exam preparation school. 83 36.1 30 63.94 13.98 I completed an online course. 178 60.7 108 71.73 17.42 I bought and used a study guide or study manual. 50 46.0 23 64.76 16.16 I took the exam without taking a course or studying. 4 25.0 1 54.50 17.94 Other			20	60.0	12	69.10	14.00
I completed an insurance course at a college or university.		I received training from an insurance					
College or university.			189	45.0	85	65.09	15.44
I attended classroom preparation from an exam preparation school. 83 36.1 30 63.94 13.98							
Exam preparation school. 83 36.1 30 63.94 13.98			0	_	_	_	-
I completed an online course. 178 60.7 108 71.73 17.42 I bought and used a study guide or study manual. 50 46.0 23 64.76 16.16 1 took the exam without taking a course or studying. 4 25.0 1 54.50 17.94 17.94 17.94 17.94 17.94 18 62.84 17.39 18 18 18 18 18 18 18 1							
I bought and used a study guide or study manual. 50 46.0 23 64.76 16.16 I took the exam without taking a course or studying. 4 25.0 1 54.50 17.94 Other							
Manual	Mexico		178	60.7	108	71.73	17.42
I took the exam without taking a course or studying.		, ,					
Studying. 4 25.0 1 54.50 17.94			50	46.0	23	64.76	16.16
Other						- 4 - 5	
No response							
I received training from an insurance company. 33 63.6 21 70.94 12.99 I completed an insurance course at a college or university. 0 - - - - - I attended classroom preparation from an exam preparation school. 10 60.0 6 68.90 17.23 I completed an online course. 24 87.5 21 81.33 10.92 I bought and used a study guide or study manual. 4 25.0 1 55.25 14.71 I took the exam without taking a course or studying. 0 0 0 0 61.00 Other				40.9		62.84	17.39
Company. 33 63.6 21 70.94 12.99 I completed an insurance course at a college or university. 0 - - - - I attended classroom preparation from an exam preparation school. 10 60.0 6 68.90 17.23 I completed an online course. 24 87.5 21 81.33 10.92 I bought and used a study guide or study manual. 4 25.0 1 55.25 14.71 I took the exam without taking a course or studying. 0 0 0 0 0 No response 0 - - - - I received training from an insurance company. 42 52.4 22 69.14 14.79 I completed an insurance course at a college or university. 0 - - - - I attended classroom preparation from an exam preparation school. 22 40.9 9 61.41 14.98 Central America I completed an online course. 36 50.0 18 71.06 14.77 I bought and used a study guide or study manual. 10 10.0 1 55.40 13.14 I took the exam without taking a course or studying. 2 0.0 0 52.00 22.63 Other 8 50.0 4 65.75 13.99			0	-	-	-	-
I completed an insurance course at a college or university.		_					
College or university.			33	63.6	21	70.94	12.99
I attended classroom preparation from an exam preparation school.							
the Caribbean 10 60.0 6 68.90 17.23 1 1 1 1 1 1 1 1 1			U		-	_	_
I completed an online course. 24 87.5 21 81.33 10.92 I bought and used a study guide or study manual. 4 25.0 1 55.25 14.71 I took the exam without taking a course or studying. 1 0.0 0 61.00 Other			10	60.0	_	60.00	17 22
I bought and used a study guide or study manual.	the Cardlele age						
Manual.	the Caribbean		24	87.5	21	81.33	10.92
I took the exam without taking a course or studying.			1	25.0	1	EE 2E	14 71
Studying. 1 0.0 0 61.00			4	23.0		33.23	14.71
Other			1	0.0	0	61.00	
No response 0							
I received training from an insurance company.				0.0		37.00	
Company. 42 52.4 22 69.14 14.79 I completed an insurance course at a college or university. 0 - - - I attended classroom preparation from an exam preparation school. 22 40.9 9 61.41 14.98 I completed an online course. 36 50.0 18 71.06 14.77 I bought and used a study guide or study manual. 10 10.0 1 55.40 13.14 I took the exam without taking a course or studying. 2 0.0 0 52.00 22.63 Other 8 50.0 4 65.75 13.99			U		_	_	_
I completed an insurance course at a college or university. 0 I attended classroom preparation from an exam preparation school. 22 40.9 9 61.41 14.98 Central America I completed an online course. 36 50.0 18 71.06 14.77 I bought and used a study guide or study manual. 10 10.0 1 55.40 13.14 I took the exam without taking a course or studying. 2 0.0 0 52.00 22.63 Other 8 50.0 4 65.75 13.99			12	52 <i>/</i> l	22	60 14	1/ 70
College or university.			72	32.4		09.14	14.75
I attended classroom preparation from an exam preparation school. 22 40.9 9 61.41 14.98		•	0	_	_	_	_
Exam preparation school. 22 40.9 9 61.41 14.98			0				
Central America I completed an online course. 36 50.0 18 71.06 14.77 I bought and used a study guide or study manual. 10 10.0 1 55.40 13.14 I took the exam without taking a course or studying. 2 0.0 0 52.00 22.63 Other 8 50.0 4 65.75 13.99			22	40 9	9	61.41	14.98
I bought and used a study guide or study manual. 10 10.0 1 55.40 13.14 I took the exam without taking a course or studying. 2 0.0 0 52.00 22.63 Other 8 50.0 4 65.75 13.99	Central America						
manual. 10 10.0 1 55.40 13.14 I took the exam without taking a course or studying. 2 0.0 0 52.00 22.63 Other 8 50.0 4 65.75 13.99	Central America		30	55.0	10	, 1.00	± 11,7,
I took the exam without taking a course or studying. 2 0.0 0 52.00 22.63 Other 8 50.0 4 65.75 13.99			10	10 0	1	55.40	13.14
studying. 2 0.0 0 52.00 22.63 Other 8 50.0 4 65.75 13.99			10			33110	10.11
Other 8 50.0 4 65.75 13.99			2	0.0	0	52.00	22.63
		No response	1	100.0	1	76.00	10.00

National Origin	Dronovation Mothed	Total	Pass	sing dates	Scaled	l score
National Origin	Preparation Method	Total	%	N	Mean	SD
	I received training from an insurance		70	/ V	Mean	30
	company.	20	60.0	12	69.75	13 60
	I completed an insurance course at a	20	00.0	12	05.75	13.00
	college or university.	0	_	_	_	_
	I attended classroom preparation from an					
	exam preparation school.	3	33.3	1	61.00	15.13
South America	I completed an online course.	24	70.8	17		
20 dell 7 arrerred	I bought and used a study guide or study		7 0.0		7 0 1 1 0	
	manual.	11	45.5	5	64.73	19.79
	I took the exam without taking a course or					
	studying.	1	0.0	0	52.00	
	Other	4	50.0	2		11.70
	No response	0	-	-	-	-
	I received training from an insurance					
	company.	1	0.0	0	57.00	
	I completed an insurance course at a					
	college or university.	0	-	-	-	-
	I attended classroom preparation from an					
	exam preparation school.	0	-	-	-	-
Spain	I completed an online course.	1	100.0	1	78.00	
	I bought and used a study guide or study					
	manual.	0	-	-	-	-
	I took the exam without taking a course or					
	studying.	0	-	-	-	-
	Other	0	-	-	-	-
	No response	0	-	-	-	-
	I received training from an insurance					
	company.	181	58.0	105	68.57	17.96
	I completed an insurance course at a	_				
	college or university.	3	33.3	1	55.67	24.42
	I attended classroom preparation from an	67	FC 7	20	60.25	17.01
0.1	exam preparation school.	67	56.7		68.25	
Other	I completed an online course.	444	74.8	332	77.55	15.19
	I bought and used a study guide or study	120	61.0	0.0	71 50	16 74
	manual. I took the exam without taking a course or	139	61.9	86	71.50	16.74
	studying.	30	20.0	6	53.73	17.06
	Other	93	45.2		65.89	
	No response	4	25.0	1		
	I received training from an insurance	4	23.0	1	49.73	19.09
	company.	9	44.4	4	63.56	19 69
	I completed an insurance course at a		77.7	-	03.30	15.05
	college or university.	0	_	_	_	_
No response	I attended classroom preparation from an					
	exam preparation school.	4	75.0	3	66.25	31.83
	I completed an online course.	3	66.7	2	63.67	31.90
	I bought and used a study guide or study		2017			
	manual.	4	50.0	2	69.00	10.80
	I took the exam without taking a course or					
	studying.	0	-	-	_	-
	Other	7	14.3	1	60.57	9.18
	No response	88	46.6	41		17.58

Figure 69. Life Agent Percent Passing by Preparation Method within National Origin



Limited Lines

Statistically significant differences were found in the following demographic groups:

• between male and female examinees

Male candidates and candidates whose primary language is English scored higher than their counterpart demographic group(s). There was no statistically significant difference between the performance of white and black or hispanic candidates. Comparisons were only made if the volume exceeded 50 candidates in each group compared. Because there wasn't a clear reference group for the other questions, statistical significance was not determined.

Table 76. Limited Lines Examinees

	Total	Passing candidates		Scaled	score
		%	Ν	Mean	SD
First-time	2,112	77.3	1,632	78.53	13.16

Table 77. Limited Lines Examinees by Gender

	Total	Passing candidates		Scaled	score
		%	Ν	Mean	SD
Men	345	84.9	293	81.97	12.22
Women	1,749	75.6	1,323	77.84	13.24
Choose not to respond	9	88.9	8	84.56	12.06
No response	9	88.9	8	74.89	13.31

Figure 70. Limited Lines Percent Passing by Gender

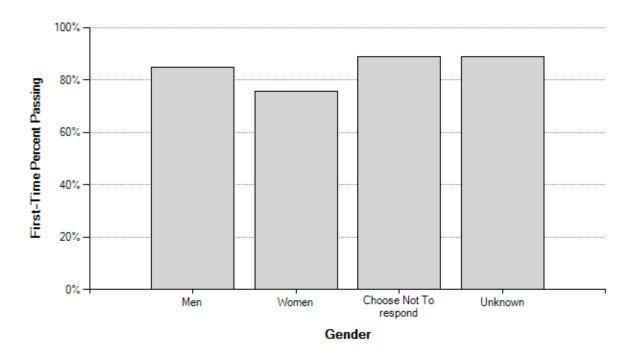


Table 78. Limited Lines Examinees by Ethnicity

	Total		sing dates	Scaled	score
		%	Ν	Mean	SD
Asian American / Pacific Islander	4	100.0	4	92.75	5.56
Black	74	89.2	66	82.18	10.27
Hispanic	1,906	76.7	1,462	78.32	13.20
Native American	1	100.0	1	79.00	
White	69	76.8	53	79.52	12.88
Other	21	76.2	16	78.00	12.96
Choose not to respond	25	80.0	20	81.20	17.30
No response	12	83.3	10	74.00	12.63

Figure 71. Limited Lines Percent Passing by Ethnicity

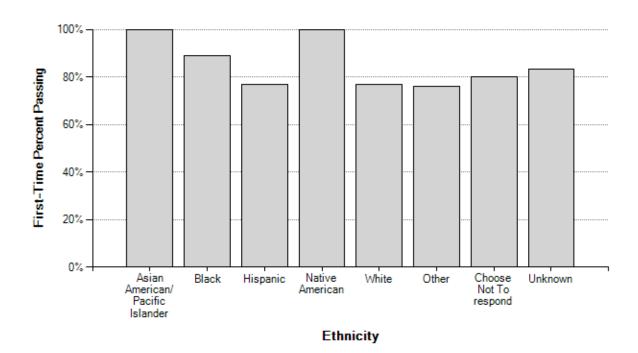


Table 79. Limited Lines Examinees by Course Taken

	Total	Pass candi		Scaled	l score
		%	Ν	Mean	SD
Yes, more than 30 hours	698	74.6	521	77.36	13.14
Yes, less than 30 hours	1,035	81.7	846	80.36	12.91
No	362	69.9	253	75.88	13.17
No response	17	70.6	12	71.65	13.10

Figure 72. Limited Lines Percent Passing by Course Taken

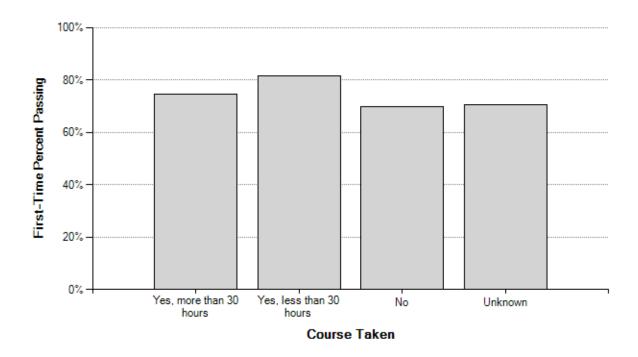


Table 80. Limited Lines Examinees by Income Level

	Total	Passing candidates		Scaled	l score
		%	N	Mean	SD
More than \$100,000	24	58.3	14	72.33	17.03
Between \$50,000 and \$100,000	48	83.3	40	82.46	13.54
Between \$25,000 and \$50,000	426	83.3	355	81.32	13.36
Less than \$25,000	1,589	76.0	1,207	77.89	12.86
No response	25	64.0	16	70.56	14.46

Figure 73. Limited Lines Percent Passing by Income Level

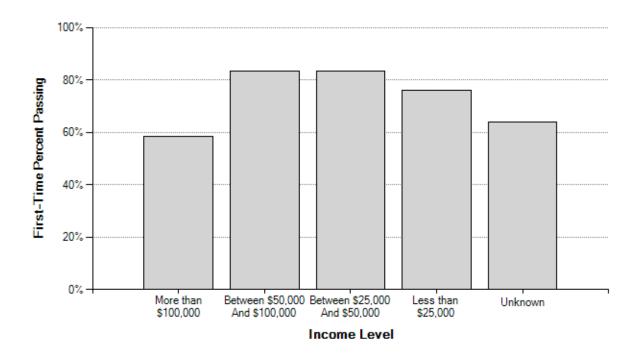


Table 81. Limited Lines Examinees by Total Hours Spent Studying

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
Less than 30 hours	1,217	78.8	959	79.23	13.35
Between 31 and 50 hours	700	76.7	537	78.40	12.82
Between 51 and 70 hours	108	75.9	82	76.60	11.24
More than 70 hours	65	61.5	40	72.05	14.10
No response	22	63.6	14	72.50	12.63

Figure 74. Limited Lines Percent Passing by Total Hours Spent Studying

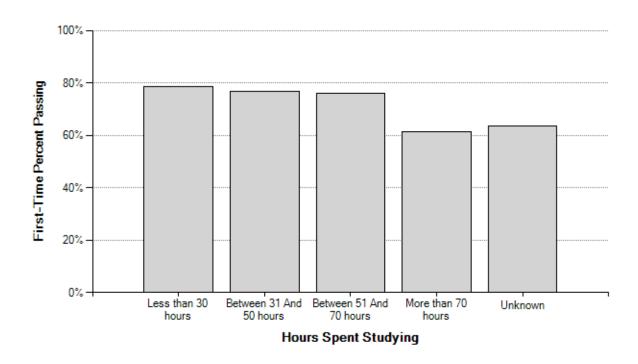


Table 82. Limited Lines Examinees by Primary Language

	Total		ssing idates	Scaled score		
		%	Ν	Mean	SD	
English	1,572	77.9	1,224	78.80	12.83	
Spanish	490	75.7	371	77.97	14.07	
Other	3	66.7	2	81.00	26.00	
Choose not to respond	30	76.7	23	76.00	13.30	
No response	17	70.6	12	73.65	13.38	

Figure 75. Limited Lines Percent Passing by Primary Language

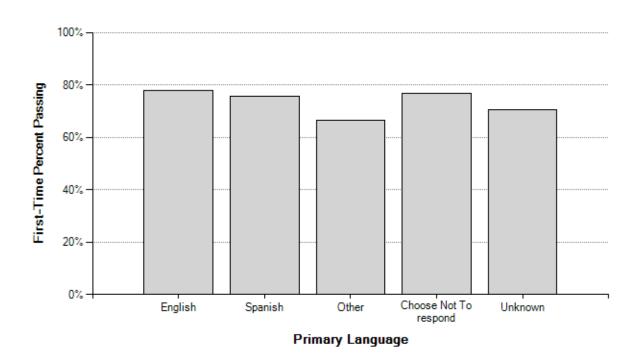
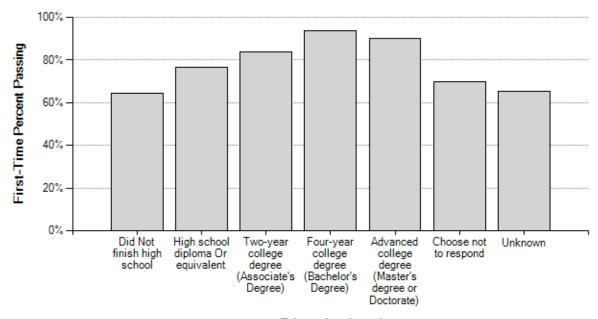


Table 83. Limited Lines Examinees by Education Level

	Total		ssing idates	Scaled	l score
		%	Ν	Mean	SD
Did not finish high school	93	64.5	60	75.47	14.95
High school diploma or equivalent	1,563	76.4	1,194	77.82	12.90
Two-year college degree (Associate's Degree)	265	83.8	222	81.52	12.60
Four-year college degree (Bachelor's Degree)	92	93.5	86	87.01	10.61
Advanced college degree (Master's degree or Doctorate)	10	90.0	9	83.10	17.78
Choose not to respond	66	69.7	46	77.23	15.36
No response	23	65.2	15	72.65	12.36

Figure 76. Limited Lines Percent Passing by Education Level

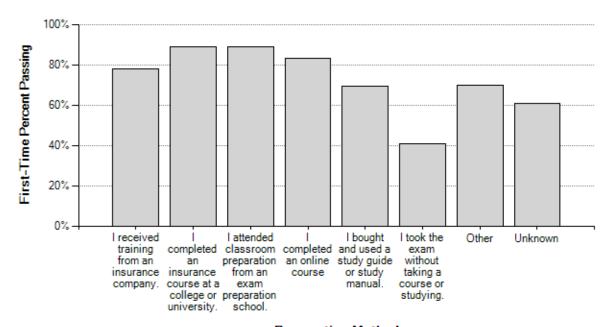


Education Level

Table 84. Limited Lines Examinees by Preparation Method

	Total		sing idates	Scaled	score
		%	N	Mean	SD
I received training from an insurance company.	1,510	77.9	1,177	78.40	12.60
I completed an insurance course at a college or university.	9	88.9	8	84.56	19.38
I attended classroom preparation from an exam preparation school.	90	88.9	80	84.52	12.00
I completed an online course.	180	83.3	150	84.32	14.18
I bought and used a study guide or study manual.	148	69.6	103	74.57	12.41
I took the exam without taking a course or studying.	22	40.9	9	67.09	14.63
Other	130	70.0	91	75.20	14.29
No response	23	60.9	14	71.74	12.67

Figure 77. Limited Lines Percent Passing by Preparation Method



Preparation Method

Table 85. Limited Lines Examinees by National Origin

	Total		ssing idates	Scaled	l score
		%	Ν	Mean	SD
the United States	1,728	76.9	1,328	78.13	12.92
Mexico	274	79.9	219	80.83	13.93
the Caribbean	18	77.8	14	79.67	16.17
Central America	28	82.1	23	82.04	12.63
South America	15	80.0	12	81.87	19.00
Spain	0	ı	-	ı	ı
Other	26	69.2	18	77.08	13.46
No response	23	78.3	18	75.87	13.26

Figure 78. Limited Lines Percent Passing by National Origin

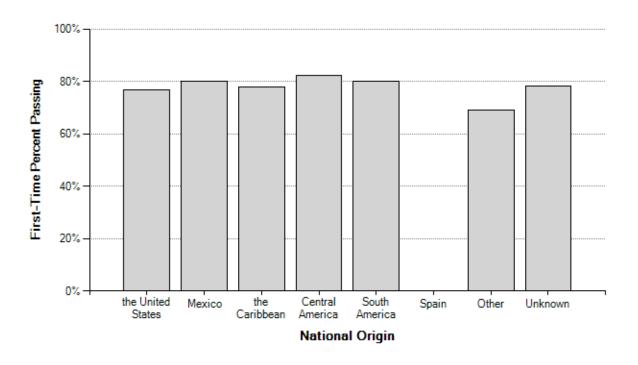


Table 86. Limited Lines – Life, Accident and Health Examinees by Ethnicity within Gender

Gender	Ethnicity	Total		sing dates	Scaled	score
	·		%	Ν	Mean	SD
	Asian American / Pacific Islander	3	100.0	3	92.67	6.81
	Black	15	73.3	11	80.13	13.82
	Hispanic	299	86.0	257	82.05	12.16
Men	Native American	1	100.0	1	79.00	
	White	14	64.3	9	78.07	13.69
	Other	6	100.0	6	84.00	8.65
	Choose not to respond	7	85.7	6	84.43	12.92
	No response	0	-	-	-	-
Women	Asian American / Pacific Islander	1	100.0	1	93.00	
	Black	59	93.2	55	82.69	9.23
	Hispanic	1,606	75.0	1,205	77.64	13.27
	Native American	0	_	-	-	-
	White	55	80.0	44	79.89	12.77
	Other	15	66.7	10	75.60	13.84
	Choose not to respond	10	60.0	6	74.00	22.84
	No response	3	66.7	2	71.33	12.42
	Asian American / Pacific Islander	0	-	-	-	1
	Black	0	-	-	-	-
	Hispanic	1	0.0	0	62.00	
Choose not to respond	Native American	0	_	-	-	-
·	White	0	-	-	-	-
	Other	0	_	-	-	1
	Choose not to respond	8	100.0	8	87.38	9.20
	No response	0	_	-	-	ı
	Asian American / Pacific Islander	0	_	-	-	1
	Black	0	-	-	-	-
	Hispanic	0	-	-	-	-
No response	Native American	0	-	-	-	-
·	White	0	-	-	-	-
	Other	0	-	-	-	-
	Choose not to respond	0	-	-	-	-
	No response	9	88.9	8	74.89	13.31

Figure 79. Limited Lines Percent Passing by Ethnicity within Gender

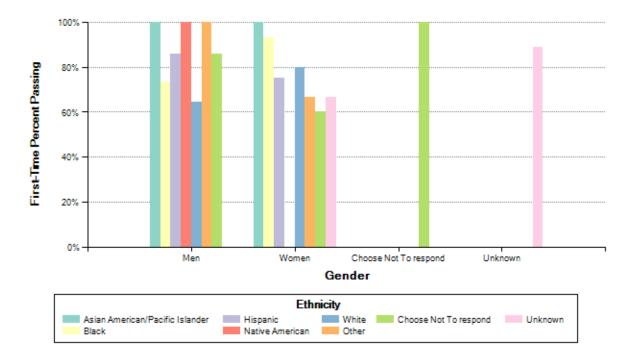


Table 87. Limited Lines Examinees by Education Level within Gender

Gender	Education Level	Total		sing dates	Scaled	score
Gender	Luucation Levei	Total	%	N	Mean	SD
	Did not finish high school	11	90.9	10	82.45	18.55
	High school diploma or equivalent	217	83.4	181		
	Two-year college degree (Associate's Degree)	58	84.5	49		
Men	Four-year college degree (Bachelor's Degree)	37	94.6	35	88.46	9.24
Hell	Advanced college degree (Master's degree or Doctorate)	7	100.0	7	88.43	7.96
	Choose not to respond	14	71.4	10	79.93	11.83
	No response	1	100.0	1	76.00	
	Did not finish high school	81	61.7	50	74.69	14.29
	High school diploma or equivalent	1,343	75.2	1,010	77.30	12.92
	Two-year college degree (Associate's Degree)	206	83.5	172	81.34	12.90
Women	Four-year college degree (Bachelor's Degree)	54	92.6	50	85.98	11.52
	Advanced college degree (Master's degree or Doctorate)	3	66.7	2	70.67	30.02
	Choose not to respond	50	68.0	34	76.58	16.49
	No response	12	41.7	5	69.67	12.18
	Did not finish high school	1	0.0	0	62.00	
	High school diploma or equivalent	3	100.0	3	93.00	3.46
	Two-year college degree (Associate's Degree)	1	100.0	1	97.00	
Choose not	Four-year college degree (Bachelor's Degree)	1	100.0	1	89.00	
to respond	Advanced college degree (Master's degree or Doctorate)	0	-	-	-	-
	Choose not to respond	2	100.0	2	74.50	6.36
	No response	1	100.0	1	85.00	
	Did not finish high school	0	-	-	-	_
	High school diploma or equivalent	0	-	-	-	_
	Two-year college degree (Associate's Degree)	0	-	-	-	-
No response	Four-year college degree (Bachelor's Degree)	0	-	-	-	_
Tro Teoponice	Advanced college degree (Master's degree or Doctorate)	0	_	_	-	-
	Choose not to respond	0	-	-	-	-
	No response	9	88.9	8	74.89	13.31

Figure 80. Limited Lines Percent Passing by Education Level within Gender

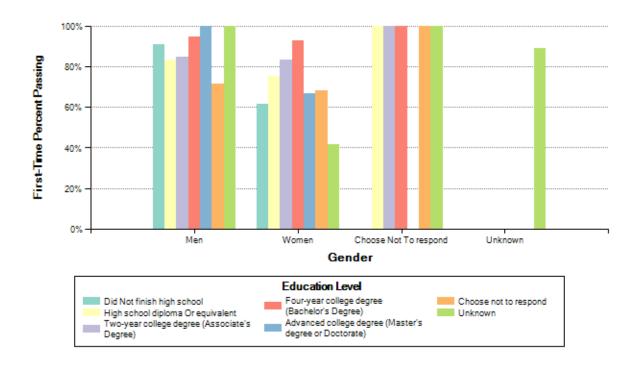


Table 88. Limited Lines Examinees by Course Taken within Gender

Gender	Course Taken	Total	Pass candid	-	Scaled score		
			%	Ν	Mean	SD	
	Yes, more than 30 hours	109	78.0	85	79.48	12.83	
Men	Yes, less than 30 hours	176	89.8	158	84.11	11.51	
Men	No	59	84.7	50	80.56	11.99	
	No response	1	0.0	0	61.00		
Women	Yes, more than 30 hours	589	74.0	436	76.97	13.17	
	Yes, less than 30 hours	853	80.0	682	79.53	13.05	
Women	No	301	67.1	202	75.00	13.24	
	No response	6	50.0	3	66.33	12.42	
	Yes, more than 30 hours	0	1	-	-	-	
Chassa not to respond	Yes, less than 30 hours	6	100.0	6	89.17	9.97	
Choose not to respond	No	2	50.0	1	70.50	12.02	
	No response	1	100.0	1	85.00		
	Yes, more than 30 hours	0	ı	-	ı	1	
No recpence	Yes, less than 30 hours	0	ı	-	ı	1	
No response	No	0	-	-	-	-	
	No response	9	88.9	8	74.89	13.31	

Figure 81. Limited Lines Percent Passing by Course Taken within Gender

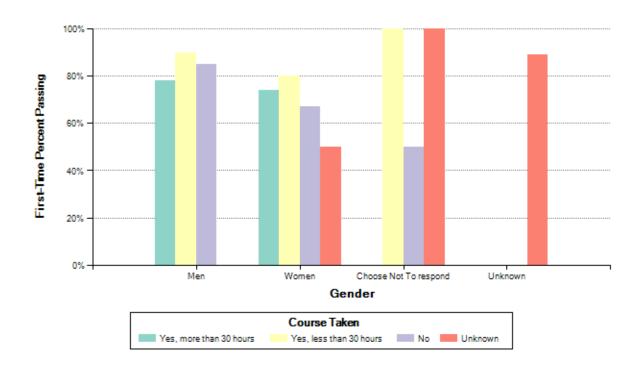


Table 89. Limited Lines Examinees by Preparation Method within Gender

Gender	Preparation Method	Total	Pass candid		Scaled	l score
	·		%	Ν	Mean	SD
	I received training from an insurance company.	252	86.5	218	82.08	11.13
	I completed an insurance course at a college or university.	2	50.0	1	65.50	41.72
	I attended classroom preparation from an exam preparation school.	12	91.7	11	85.17	10.94
Men	I completed an online course.	25	88.0	22	87.52	16.17
	I bought and used a study guide or study manual.	23	69.6	16	77.65	11.38
	I took the exam without taking a course or studying.	7	42.9	3	68.29	19.90
	Other	24	91.7	22	82.96	10.44
	No response	0	-	-	-	
	I received training from an insurance company.	1,253	76.2	955	77.64	12.75
	I completed an insurance course at a college or university.	7	100.0	7	90.00	7.42
	I attended classroom preparation from an exam preparation school.	78	88.5		84.42	
Women	I completed an online course.	153	82.4	126	83.68	13.86
	I bought and used a study guide or study manual.	124	69.4	86	73.88	12.53
	I took the exam without taking a course or studying.	15	40.0	6	66.53	12.26
	Other	105	64.8	68	73.39	14.5
	No response	14	42.9	6	69.71	12.3
	I received training from an insurance company.	5	80.0	4	81.40	14.9
	I completed an insurance course at a college or university.	0	-	-	_	
Chanan mak	I attended classroom preparation from an exam preparation school.	0	-	_	_	
Choose not to respond	I completed an online course.	2	100.0		93.00	5.60
со гезропа	I bought and used a study guide or study manual.	1	100.0	1	89.00	
	I took the exam without taking a course or studying.	0	-	-	_	
	Other	1	100.0	1	79.00	
	No response	0	-	-	-	
	I received training from an insurance company.	0	-	-	-	
	I completed an insurance course at a college or university.	0	-	-	-	
	I attended classroom preparation from an exam preparation school.	0	-	-	-	
No response		0	_	-	_	
-	I bought and used a study guide or study manual.	0	_	-	_	
	I took the exam without taking a course or studying.	0	-	-	_	
	Other	0	-	-	-	
	No response	9	88.9	8	74.89	13.3

Figure 82. Limited Lines Percent Passing by Preparation Method within Gender

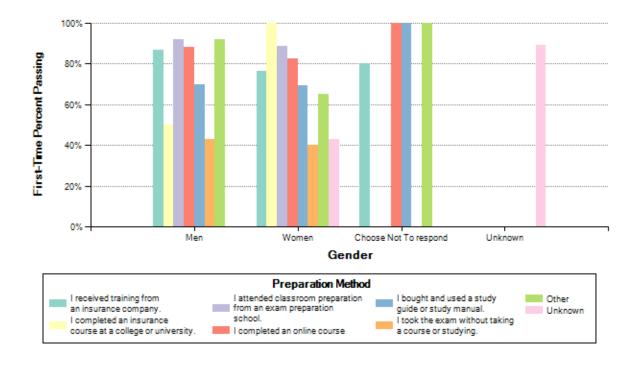


Table 90. Limited Lines Examinees by National Origin within Gender

Gender	National Origin	Total		sing dates	Scaled	score
	3		%	Ν	Mean	SD
	the United States	274	82.5	226	80.77	12.21
	Mexico	49	95.9	47	86.49	11.26
	the Caribbean	3	100.0	3	87.00	14.11
Men	Central America	3	100.0	3	93.33	7.64
i i i i i i i i i i i i i i i i i i i	South America	4	100.0	4	94.50	7.14
	Spain	0	-	-	-	-
	Other	10	80.0	8	82.10	11.61
	No response	2	100.0	2	85.50	13.44
	the United States	1,449	75.7	1,097	77.60	12.99
	Mexico	223	76.7	171	79.60	14.13
Women	the Caribbean	15	73.3	11	78.20	16.59
	Central America	25	80.0	20	80.68	12.52
	South America	11	72.7	8	77.27	20.08
	Spain	0	-	-	-	-
	Other	15	60.0	9	73.60	14.34
	No response	11	63.6	7	74.09	14.00
	the United States	5	100.0	5	87.60	10.29
	Mexico	2	50.0	1	79.50	24.75
	the Caribbean	0	-	-	-	-
Choose not to respond	Central America	0	-	-	-	-
Choose not to respond	South America	0	-	-	-	-
	Spain	0	-	-	-	-
	Other	1	100.0	1	79.00	
	No response	1	100.0	1	85.00	
	the United States	0	-	-	-	-
	Mexico	0	-	-	-	-
	the Caribbean	0	-	-	-	-
No recoonce	Central America	0	-	-	-	-
No response	South America	0	-	-	_	-
	Spain	0	-	-	_	-
	Other	0	-	-	-	-
	No response	9	88.9	8	74.89	13.31

Figure 83. Limited Lines Percent Passing by National Origin within Gender

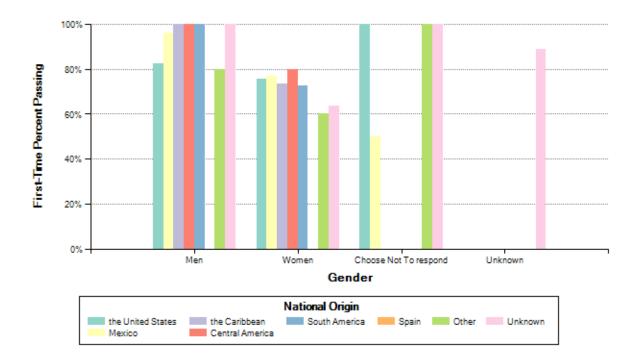


Table 91. Limited Lines Examinees by Education Level within Ethnicity

Ethnicity	Education Level	Total	Pas	sing dates	Scaled	score
,			%	Ν	Mean	SD
	Did not finish high school	1	100.0	1	95.00	
	High school diploma or equivalent	1	100.0	1	85.00	
	Two-year college degree (Associate's					
	Degree)	0	-	-	-	-
Asian American /	Four-year college degree (Bachelor's					
Pacific Islander	Degree)	2	100.0	2	95.50	3.54
	Advanced college degree (Master's degree					
	or Doctorate)	0	-	-	-	-
	Choose not to respond	0	-	-	-	-
	No response	0	-	-	-	-
	Did not finish high school	0	-	-	-	-
	High school diploma or equivalent	55	89.1	49	81.20	10.03
	Two-year college degree (Associate's					
	Degree)	14	85.7	12	84.93	12.12
Black	Four-year college degree (Bachelor's	_		_		
Didek	Degree)	3	100.0	3	85.67	5.77
	Advanced college degree (Master's degree	_	4000		04.00	
	or Doctorate)	1		1	91.00	
	Choose not to respond	1	100.0	1	78.00	
	No response	0			<u>-</u>	-
	Did not finish high school	87	62.1	54		14.93
	High school diploma or equivalent	1,446	75.8	1,096	77.65	13.01
	Two-year college degree (Associate's					
	Degree)	234	84.2	197	81.34	12.54
Hispanic	Four-year college degree (Bachelor's	70	04.2		06.04	11 11
	Degree) Advanced college degree (Master's degree	70	94.3	66	80.84	11.11
	or Doctorate)	8	87.5	7	Q1 63	19.82
	Choose not to respond	53	71.7	38		13.81
	No response	8	50.0	4	72.75	11.97
	Did not finish high school	0	30.0	4	/2./3	11.97
	High school diploma or equivalent	0		_	-	-
	Two-year college degree (Associate's	U	-	_	-	_
	Degree)	0		_	_	_
	Four-year college degree (Bachelor's	0	_			
Native American	Degree)	1	100.0	1	79.00	
	Advanced college degree (Master's degree		100.0		73.00	
	or Doctorate)	0	_	_	-	-
	Choose not to respond	0	-	_	-	-
	No response	0	-	_	-	-
	Did not finish high school	4	100.0	4	81.00	8.83
	High school diploma or equivalent	45	73.3	33	77.44	
	Two-year college degree (Associate's		7 5 . 5		,,,,,,	
	Degree)	7	71.4	5	76.57	15.09
\\/\b:\-	Four-year college degree (Bachelor's					
White	Degree)	12	83.3	10	87.92	11.29
	Advanced college degree (Master's degree					
	or Doctorate)	1	100.0	1	87.00	
	Choose not to respond	0		-		
	No response	0		-		
Other	Did not finish high school	1	100.0	1	100.00	

Ethnicity	Education Level	Total		sing dates	Scaled	score
			%	Ν	Mean	SD
	High school diploma or equivalent	10	90.0	9	78.80	7.19
	Two-year college degree (Associate's					
	Degree)	5	80.0	4	82.00	13.87
	Four-year college degree (Bachelor's	,	100.0	2	0E 00	2 02
	Degree)	2	100.0		85.00	2.83
	Advanced college degree (Master's degree or Doctorate)	0	-	_	_	-
	Choose not to respond	3	0.0	0	56.67	6.35
	No response	0	-	-	-	-
	Did not finish high school	0	-	-	-	-
	High school diploma or equivalent	6	100.0	6	89.00	10.68
	Two-year college degree (Associate's					
	Degree)	5	80.0	4	87.00	13.55
Choose not	Four-year college degree (Bachelor's					
to respond	Degree)	2	100.0	2	87.00	2.83
	Advanced college degree (Master's degree or Doctorate)	0	_	_	_	_
	Choose not to respond	9	77.8	7	76.22	22.24
	No response	3	33.3	1	67.00	15.62
	Did not finish high school	0	-	_	-	-
	High school diploma or equivalent	0	-	_	-	-
	Two-year college degree (Associate's Degree)	0	_	-	_	_
No response	Four-year college degree (Bachelor's Degree)	0	_	_	_	_
	Advanced college degree (Master's degree or Doctorate)	0	_	_		_
	Choose not to respond	0	_	_		_
	•	12	83.3	10	74.00	12.63
	No response	12	85.3	10	/4.00	12.03

Figure 84. Limited Lines Percent Passing by Education Level within Ethnicity

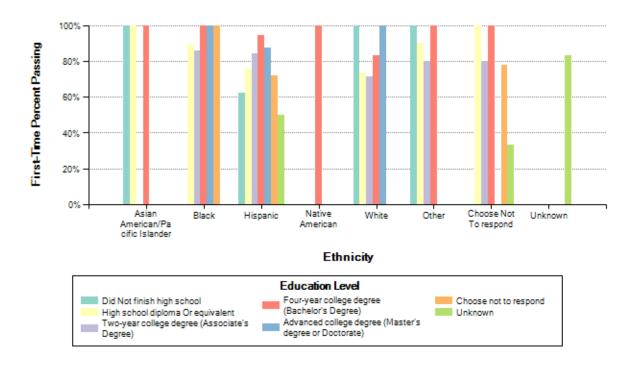


Table 92. Limited Lines Examinees by Course Taken within Ethnicity

Ethnicity	Course Taken	Total	Pass candid		Scaled	l score
,			%	Ν	Mean	SD
	Yes, more than 30 hours	3	100.0	3	95.33	2.52
Asian American / Pacific Islander	Yes, less than 30 hours	0	-	-	-	ı
Asian American / Facilic Islander	No	1	100.0	1	85.00	
	No response	0	-	-	-	-
	Yes, more than 30 hours	25	96.0	24	82.64	7.91
Black	Yes, less than 30 hours	32	87.5	28	82.78	11.07
DIACK	No	16	87.5	14	81.56	11.33
	No response	1	0.0	0	61.00	
	Yes, more than 30 hours	642	73.7	473	77.06	13.31
Highanic	Yes, less than 30 hours	944	81.4	768	80.16	12.85
Hispanic	No	317	69.4	220	75.58	13.20
	No response	3	33.3	1	61.33	12.50
	Yes, more than 30 hours	0	-	-	-	ı
Native American	Yes, less than 30 hours	1	100.0	1	79.00	
Native American	No	0	-	-	-	-
	No response	0	-	-	-	-
	Yes, more than 30 hours	19	73.7	14	76.42	10.83
White	Yes, less than 30 hours	32	81.3	26	81.41	13.78
Write	No	18	72.2	13	79.44	13.25
	No response	0	-	-	-	-
	Yes, more than 30 hours	5	100.0	5	82.80	8.04
Other	Yes, less than 30 hours	9	88.9	8	84.11	10.84
Other	No	7	42.9	3	66.71	11.66
	No response	0	-	-	-	-
	Yes, more than 30 hours	4	50.0	2	76.50	18.16
Change not to recoond	Yes, less than 30 hours	17	88.2	15	83.29	18.55
Choose not to respond	No	3	66.7	2	74.33	13.61
	No response	1	100.0	1	85.00	
	Yes, more than 30 hours	0		-		
No response	Yes, less than 30 hours	0		_		
No response	No	0	_	_		
	No response	12	83.3	10	74.00	12.63

Figure 85. Limited Lines Percent Passing by Course Taken within Ethnicity

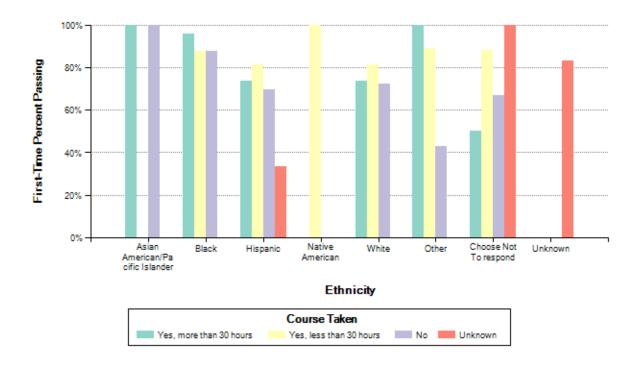


Table 93. Limited Lines Examinees by Preparation Method within Ethnicity

Ethnicity	Preparation Method Preparation Method	Total	Passing candidates		Scaled	score
			%	Ν	Mean	SD
Asian American / Pacific Islander	I received training from an insurance					
	company.	0	-	-	-	-
	I completed an insurance course at a college or university.	1	100.0	1	95.00	
	I attended classroom preparation from an	_	100.0	-	33.00	
	exam preparation school.	0	_	_	_	_
	I completed an online course.	0	_	_	_	_
	I bought and used a study guide or study					
	manual.	1	100.0	1	93.00	
	I took the exam without taking a course or					
	studying.	0	_	_	_	_
	Other	2	100.0	2	91.50	9.19
	No response	0	_	-	_	_
Black	I received training from an insurance					
	company.	56	89.3	50	81.71	9.87
	I completed an insurance course at a college					
	or university.	2	100.0	2	91.50	12.02
	I attended classroom preparation from an					
	exam preparation school.	1	100.0	1	79.00	
	I completed an online course.	5	100.0	5	83.80	7.98
	I bought and used a study guide or study					
	manual.	4	75.0	3	79.75	15.59
	I took the exam without taking a course or					
	studying.	0	-	-	-	-
	Other	6	83.3	5	84.17	13.86
	No response	0	-	-	-	-
	I received training from an insurance					
	company.	1,386	77.3	1,071	78.12	12.66
	I completed an insurance course at a college					
Hispanic	or university.	6	83.3	5	80.50	22.61
	I attended classroom preparation from an					
	exam preparation school.	84			84.74	
	I completed an online course.	164	82.3	135	84.22	14.46
	I bought and used a study guide or study					
	manual.	130	68.5	89	73.59	12.16
	I took the exam without taking a course or			_		
	studying.	19	36.8		65.74	
	Other	108	71.3		75.33	
	No response	9	44.4	4	71.78	12.93
Native American	I received training from an insurance	_				
	company.	0	-	-	-	-
	I completed an insurance course at a college					
	or university.	0	-	-	-	-
	I attended classroom preparation from an	_				
	exam preparation school.	0	-	-	-	-
	I completed an online course.	0	-	-	-	-
	I bought and used a study guide or study	_	100.0	4	70.00	
	manual.	1	100.0	1	79.00	
	I took the exam without taking a course or	_				
	studying.	0	_	_	_	
	Other	0	-	_	-	-
	No response	0	_	_	_	-

Ethnicity	Preparation Method	Total	Passing candidates		Scaled	score
			%	Ν	Mean	SD
White	I received training from an insurance					
	company.	49	77.6	38	79.51	13.60
	I completed an insurance course at a college					
	or university.	0	-	-	-	_
	I attended classroom preparation from an					
	exam preparation school.	2	100.0	2	79.50	2.12
	I completed an online course.	3	100.0		84.67	11.55
	I bought and used a study guide or study					
	manual.	7	71.4	5	80.57	12.83
	I took the exam without taking a course or					
	studying.	3	66.7	2	75.67	10.02
	Other	5	60.0		77.40	
	No response	0	_	_	_	_
	I received training from an insurance					
	company.	9	88.9	8	81.89	9.09
	I completed an insurance course at a college		00.5		02.05	3.03
	or university.	0	_	_	_	_
Other	I attended classroom preparation from an					
	exam preparation school.	2	100.0	2	83.00	2.83
	I completed an online course.	4	75.0		77.25	
	I bought and used a study guide or study	-				
	manual.	2	100.0	2	89.00	15.56
	I took the exam without taking a course or	_			03.00	
	studying.	0	_	_	_	_
	Other	4	25.0	1	62.00	11.86
	No response	0	-		-	-
	I received training from an insurance					
	company.	10	100.0	10	89.30	9.30
	I completed an insurance course at a college					
	or university.	0	_	_	_	_
	I attended classroom preparation from an					
Choose not to respond	exam preparation school.	1	100.0	1	85.00	
	I completed an online course.	4			95.75	4.72
	I bought and used a study guide or study					
	manual.	3	66.7	2	78.67	11.68
	I took the exam without taking a course or					
	studying.	0	_	_	_	_
	Other	5	60.0	3	63.40	21.62
	No response	2	0.0	0		1.41
No response	I received training from an insurance					
	company.	0	_	_	_	_
	I completed an insurance course at a college					
	or university.	0	-	-	-	-
	I attended classroom preparation from an					
	exam preparation school.	0	-	-	-	-
	I completed an online course.	0	_	_	-	-
	I bought and used a study guide or study					
	manual.	0	-	-	-	-
	I took the exam without taking a course or					
	studying.	0	-	-	-	-
	Other	0	-			
	No response	12	83.3	10	74.00	40.60

Figure 86. Limited Lines Percent Passing by Preparation Method within Ethnicity

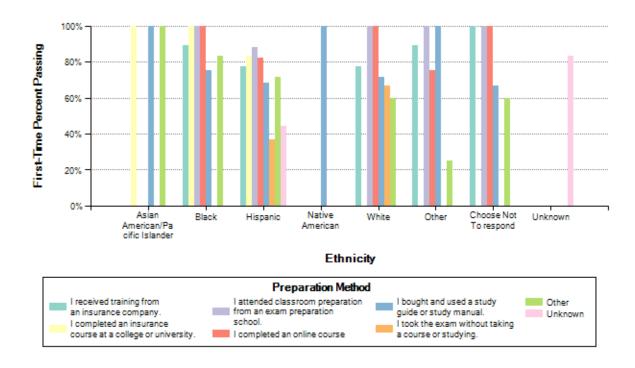


Table 94. Limited Lines Examinees by National Origin within Ethnicity

Ethnicity	National Origin	Total	Pass		Scaled	l score
	, , , , , , , , , , , , , , , , , , ,		%	Ν	Mean	SD
	the United States	2	100.0	2	89.00	5.66
	Mexico	0	-	-	-	-
	the Caribbean	0	_	-	-	-
	Central America	0	_	-	-	-
Asian American / Pacific Islander	South America	0	_	-	-	-
	Spain	0	-	-	-	-
	Other	1	100.0	1	98.00	
	No response	1	100.0	1	95.00	
	the United States	72	90.3	65	82.31	10.05
	Mexico	0	-	-	_	_
	the Caribbean	0	_	-	-	-
	Central America	0	_	-	-	_
Black	South America	0	-	-	-	_
	Spain	0	_	-	-	_
	Other	2	50.0	1	77.50	21.92
	No response	0	-	-	-	-
	the United States	1,549	76.1	1,179	77.83	12.94
	Mexico	272	79.8	217	80.71	13.91
	the Caribbean	18	77.8	14	79.67	16.17
	Central America	28	82.1	23	82.04	12.63
Hispanic	South America	14	85.7	12	83.50	18.59
	Spain	0		-	-	-
	Other	17	64.7	11	74.06	13.26
	No response	8	75.0	6	77.25	13.76
	the United States	1	100.0	1	79.00	13.70
	Mexico	0	-		73.00	_
	the Caribbean	0	-	_	_	_
	Central America	0	_	_	_	_
Native American	South America	0	_	_	_	_
	Spain	0	-	_	_	-
	Other	0	-		_	-
	No response	0	-	_	_	_
	the United States	67	77.6	52	79.55	12.95
	Mexico	0	-	-	-	-
	the Caribbean	0	-	_	_	_
	Central America	0	_	_	_	_
White	South America	0	_	-	_	_
	Spain	0	-	-	_	_
	Other	2	50.0	1	78.50	14.85
	No response	0	-	-	70.50	
	the United States	19	73.7	14	77.00	12.86
	Mexico	0	, 5.,	-		-
	the Caribbean	0	_	_	_	_
Other	Central America	0	_	_	_	
	South America	0			_	
	Spain					
	Shaiii	0	-	-	-	-

Ethnicity	National Origin	Total	Pass candi	sing dates	Scaled	d score	
,			%	Ν	Mean	SD	
	Other	2	100.0	2	87.50	13.44	
	No response	0	-	ı	ı	-	
	the United States	18	83.3	15	81.78	18.22	
	Mexico	2	100.0	2	97.50	0.71	
	the Caribbean	0	-	ı	ı	-	
Chance not to respond	Central America	0	-	ı	ı	-	
Choose not to respond	South America	1	0.0	0	59.00		
	Spain	0	-	ı	ı	-	
	Other	2	100.0	2	80.00	1.41	
	No response	2	50.0	1	72.00	18.38	
	the United States	0	-	-	-	-	
	Mexico	0	-	ı	ı	-	
	the Caribbean	0	-	ı	ı	-	
No recpense	Central America	0	-	ı	ı	-	
No response	South America	0	-	ı	-	_	
	Spain	0	-	ı	ı	_	
	Other	0	-	ı	-	_	
	No response	12	83.3	10	74.00	12.63	

Figure 87. Limited Lines Percent Passing by National Origin within Ethnicity

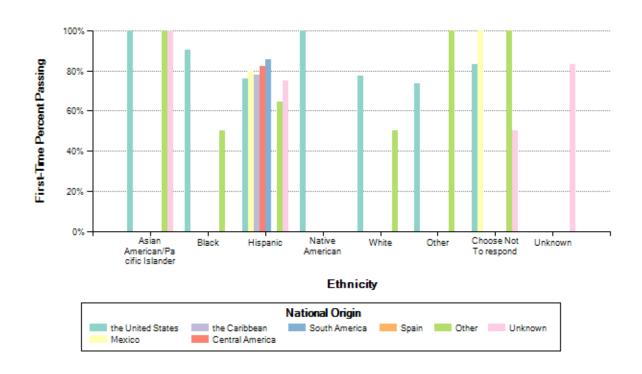


Table 95. Limited Lines Examinees by Education Level within National Origin

National Origin	Education Level	Total	Pas	sing dates	Scaled	score
			%	Ν	Mean	SD
	Did not finish high school	80	62.5	50	74.98	14.90
	High school diploma or equivalent	1,313	76.2	1,001	77.54	12.67
	Two-year college degree (Associate's					
	Degree)	209	82.8	173	80.86	12.49
	Four-year college degree (Bachelor's					
the United States	Degree)	60	96.7	58	86.33	8.86
	Advanced college degree (Master's degree					
	or Doctorate)	6	100.0	6	91.67	7.42
	Choose not to respond	53	69.8	37		16.22
	No response	7	42.9	37	69.00	
	·	-		9		
	Did not finish high school	11	81.8			13.53
	High school diploma or equivalent	193	75.6	146	/9.0/	14.28
	Two-year college degree (Associate's Degree)	39	90.7	35	02 21	12.68
	Four-year college degree (Bachelor's	39	89.7	33	83.31	12.08
Mexico	Degree)	21	100.0	21	92.43	6.81
MEXICO	Advanced college degree (Master's degree		100.0		92.73	0.01
	or					
	Doctorate)	1	100.0	1	93.00	
	Choose not to respond	9	77.8	7		11.64
	No response	0	-	_	-	-
	Did not finish high school	0	_	_	_	_
	High school diploma or equivalent	11	81.8	9	77.55	16.46
	Two-year college degree (Associate's		01.0		77133	10110
	Degree)	5	80.0	4	89.40	14.77
	Four-year college degree (Bachelor's					
the Caribbean	Degree)	2	50.0	1	67.00	4.24
	Advanced college degree (Master's degree					
	or					
	Doctorate)	0	-	-	-	-
	Choose not to respond	0	-	-	-	-
	No response	0	-	-	-	-
	Did not finish high school	1	0.0	0	51.00	
	High school diploma or equivalent	21	85.7	18	82.57	10.98
	Two-year college degree (Associate's	_				
	Degree)	5	80.0	4	82.40	12.26
	Four-year college degree (Bachelor's		4000	_	100.00	
Central America	Degree)	1	100.0	1	100.00	
	Advanced college degree (Master's degree					
	or Doctorate)	0				
	Choose not to respond	0	_	_	_	_
	No response	0	_	-	-	_
	·				-	-
	Did not finish high school	0	100.0	-	07.67	
	High school diploma or equivalent	6	100.0	6	87.67	6.53
South America	Two-year college degree (Associate's Degree)	2	100.0	2	97.50	3.54
	Four-year college degree (Bachelor's		100.0		97.30	5.54
	Degree)	4	75.0	3	84 00	24.12
<u> </u>	Dog. co/		, 5.0		5-1.00	~ I.14

National Origin	Education Level	Total	Pass candi	_	Scaled	score
			%	Ν	Mean	SD
	Advanced college degree (Master's degree or					
	Doctorate)	2	50.0	1	56.00	22.63
	Choose not to respond	1	0.0	0	59.00	
	No response	0	-	_	-	-
	Did not finish high school	0	-	_	-	-
	High school diploma or equivalent	0	-	-	-	-
	Two-year college degree (Associate's Degree)	0	1	-	-	-
Spain	Four-year college degree (Bachelor's Degree)	0	ı	-	-	-
•	Advanced college degree (Master's degree or					
	Doctorate)	0	1	-	-	-
	Choose not to respond	0	-	-	-	-
	No response	0	-	-	-	-
	Did not finish high school	0	-	-	-	-
	High school diploma or equivalent	14	71.4	10	75.79	14.09
	Two-year college degree (Associate's					
	Degree)	5	80.0	4	80.20	14.02
Other	Four-year college degree (Bachelor's Degree)	4	50.0	2	78.50	18.08
	Advanced college degree (Master's degree					
	or Doctorate)	0	-	-	-	-
	Choose not to respond	3	66.7	2	76.00	7.00
	No response	0	-	-	-	-
	Did not finish high school	1	100.0	1	95.00	
	High school diploma or equivalent	5	80.0	4	77.20	13.65
	Two-year college degree (Associate's Degree)	0	-	-	-	-
No response	Four-year college degree (Bachelor's Degree)	0	-	-	-	-
	Advanced college degree (Master's degree or				_	
	Doctorate)	1	100.0	1	76.00	
	Choose not to respond	0	-	-	-	-
	No response	16	75.0	12	74.25	13.44

Figure 88. Limited Lines Percent Passing by Education Level within National Origin

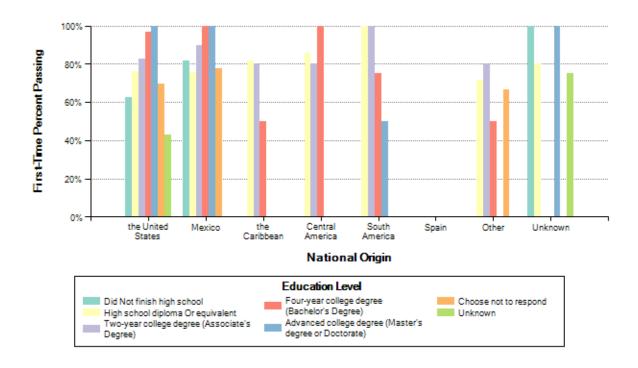


Table 96. Limited Lines Examinees by Course Taken within National Origin

National Origin	Course Taken	Total	Pass candid		Scaled	score
			%	Ν	Mean	SD
	Yes, more than 30 hours	591	75.0	443	77.25	12.77
the United States	Yes, less than 30 hours	826	81.4	672	79.99	12.66
the officed States	No	308	68.8	212	74.99	13.04
	No response	3	33.3	1	61.33	12.50
	Yes, more than 30 hours	70	74.3	52	78.80	14.67
Mexico	Yes, less than 30 hours	159	83.0	132	81.36	13.93
MEXICO	No	45	77.8	35	82.11	12.65
	No response	0	-	-	-	-
	Yes, more than 30 hours	4	75.0	3	70.00	18.31
the Caribbean	Yes, less than 30 hours	14	78.6	11	82.43	15.09
the Cambbean	No	0	-	-	-	-
	No response	0	-	-	-	-
	Yes, more than 30 hours	13	76.9	10	80.08	13.31
Central America	Yes, less than 30 hours	14	85.7	12	83.64	12.67
Central America	No	1	100.0	1	85.00	
	No response	0	-	ı	ı	ı
	Yes, more than 30 hours	6	66.7	4	74.33	24.08
South America	Yes, less than 30 hours	8	100.0	8	90.38	10.08
South America	No	1	0.0	0	59.00	
	No response	0	-	-	-	-
	Yes, more than 30 hours	0	-	-	-	-
Cnain	Yes, less than 30 hours	0	-	-	-	-
Spain	No	0	-	-	-	-
	No response	0	-	-	-	-
	Yes, more than 30 hours	7	57.1	4	73.43	13.34
Other	Yes, less than 30 hours	14	78.6	11	80.29	13.53
Other	No	5	60.0	3	73.20	13.86
	No response	0	-	-	-	-
	Yes, more than 30 hours	7	71.4	5	77.71	15.90
No roomanaa	Yes, less than 30 hours	0	-	-	-	-
No response	No	2	100.0	2	83.50	10.61
	No response	14	78.6	11	73.86	12.54

Figure 89. Limited Lines Percent Passing by Course Taken within National Origin

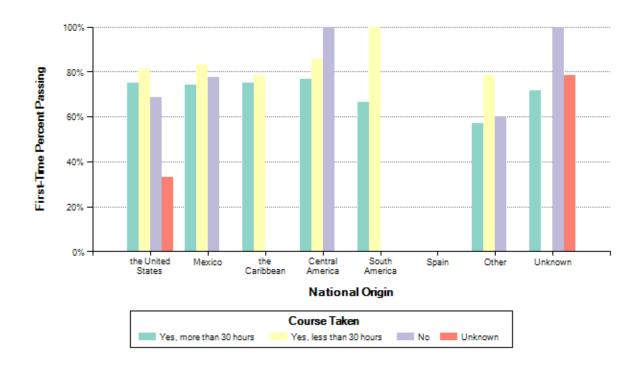
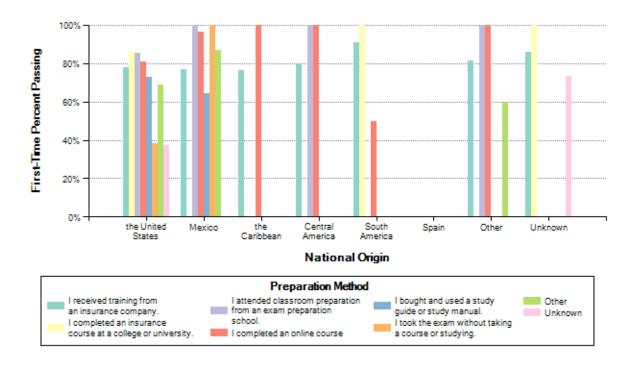


Table 97. Limited Lines Examinees by Preparation Method within National Origin

able 97. Limited Lines Examinees by Preparation Method Within National Origin							
		Total	Pass		Scaled	score	
National Origin	Preparation Method		candid				
			%	N	Mean	SD	
	I received training from an insurance						
	company.	1,252	77.9	975	78.22	12.38	
	I completed an insurance course at a college	_		_			
	or university.	7	85.7	6	82.71	21.85	
	I attended classroom preparation from an						
	exam preparation school.	69	85.5	59	83.23		
the United States	I completed an online course.	145	80.7	117	82.83	14.11	
	I bought and used a study guide or study						
	manual.	117	72.6	85	/4./9	11.59	
	I took the exam without taking a course or		20.4		66.40		
	studying.	21	38.1	8	66.43		
	Other	109	68.8	75	73.87		
	No response	8	37.5	3	68.38	10.74	
	I received training from an insurance						
	company.	183	77.0	141	78.96	13.76	
	I completed an insurance course at a college						
	or university.	0	-	-	-	-	
	I attended classroom preparation from an						
	exam preparation school.		100.0	18			
Mexico	I completed an online course.	29	96.6	28	91.41	10.13	
	I bought and used a study guide or study						
	manual.	28	64.3	18	75.00	15.46	
	I took the exam without taking a course or						
	studying.		100.0	1	81.00		
	Other	15	86.7	13	85.47	11.41	
	No response	0	-	-	-	-	
	I received training from an insurance						
	company.	17	76.5	13	79.12	16.50	
	I completed an insurance course at a college						
	or university.	0	-	-	-	-	
	I attended classroom preparation from an	_					
	exam preparation school.	0	-	-	-	-	
the Caribbean	I completed an online course.	1	100.0	1	89.00		
	I bought and used a study guide or study						
	manual.	0	-	-	-	-	
	I took the exam without taking a course or						
	studying.	0		-	-	-	
	Other	0	-	-	-	-	
	No response	0	-	-	-	-	
	I received training from an insurance						
	company.	24	79.2	19	79.25	11.39	
	I completed an insurance course at a college						
	or university.	0	-	-	-	-	
	I attended classroom preparation from an	_		_			
	exam preparation school.		100.0		100.00	0.00	
Central America	I completed an online course.	2	100.0	2	97.50	3.54	
	I bought and used a study guide or study	_					
	manual.	0	-	-	-	-	
	I took the exam without taking a course or						
	studying.	0	-	-	-	-	
	Other	0	-	-	-	-	
	No response	0	-	_	-	-	

National Origin	Preparation Method	Total	Passi candid		Scaled	score
]			%	Ν	Mean	SD
	I received training from an insurance					
	company.	11	90.9	10	86.09	15.44
	I completed an insurance course at a college					
	or university.	1	100.0	1	87.00	
	I attended classroom preparation from an					
	exam preparation school.	0	-	-	-	-
South America	I completed an online course.	2	50.0	1	67.50	38.89
	I bought and used a study guide or study					
	manual.	0	-	-	-	-
	I took the exam without taking a course or					
	studying.	0	-	-	-	-
	Other	1	0.0	0	59.00	
	No response	0	-	-	-	-
	I received training from an insurance					
	company.	0	-	-	-	-
	I completed an insurance course at a college					
	or university.	0	-	-	-	-
	I attended classroom preparation from an					
	exam preparation school.	0	-	-	-	-
Spain	I completed an online course.	0	-	-	-	-
	I bought and used a study guide or study					
	manual.	0	-	-	-	-
	I took the exam without taking a course or					
	studying.	0	_	-		-
	Other	0	-	-		-
	No response	0	-	-	-	-
	I received training from an insurance		0.4.0		70.60	40.40
	company.	16	81.3	13	/8.63	12.49
	I completed an insurance course at a college					
	or university.	0	_	-		-
	I attended classroom preparation from an		100.0	4	01.00	
Other	exam preparation school.		100.0	1	81.00	
Other	I completed an online course.	1	100.0	1	97.00	
	I bought and used a study guide or study manual.	3	0.0	0	61.67	6.51
	I took the exam without taking a course or	3	0.0	U	01.07	0.51
	studying.	0	_	_	_	_
	Other	5	60.0	3	76 60	15.34
	No response	0	00.0		70.00	13.34
	I received training from an insurance	U	_			_
	company.	7	85.7	6	78 14	11.55
	I completed an insurance course at a college		03.7	- 0	70.17	11.55
	or university.	1	100.0	1	95.00	
	I attended classroom preparation from an		100.0		33.00	
	exam preparation school.	0	_	_	_	_
No response	I completed an online course.	0	_	_		_
.40 103001130	I bought and used a study guide or study					
	manual.	0	_	_	_	_
	I took the exam without taking a course or	Ţ				
	studying.	0	_	_	_	_
	Other	0	-	_	_	-
	No response	15	73.3	11	73.53	13.59
	1		. 5.5		, 5.55	

Figure 90. Limited Lines Percent Passing by Preparation Method within National Origin



Managing General Agent

First-time examinee volume is insufficient to include statistical comparisons among demographic groups.

Table 98. Managing General Agent Examinees

	Total		Passing candidates		score
		%	Ν	Mean	SD
First-time	52	78.8	41	77.87	9.84

Table 99. Managing General Agent Examinees

	Total	Passi candida		Scaled score	
		%	Ν	Mean	SD
Men	30	86.7	26	80.17	7.49
Women	20	65.0	13	73.85	11.94
Choose not to respond	1	100.0	1	89.00	
No response	1	100.0	1	78.00	

Figure 91. Managing General Agent Percent Passing by Gender

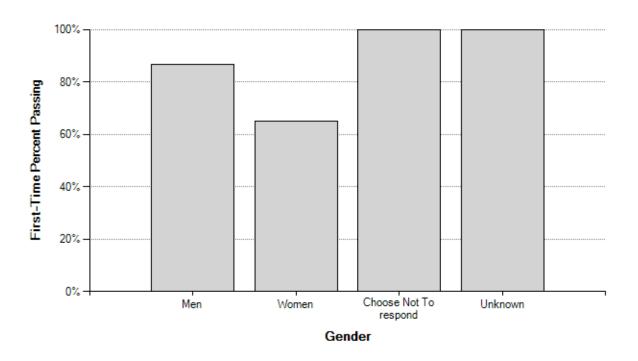
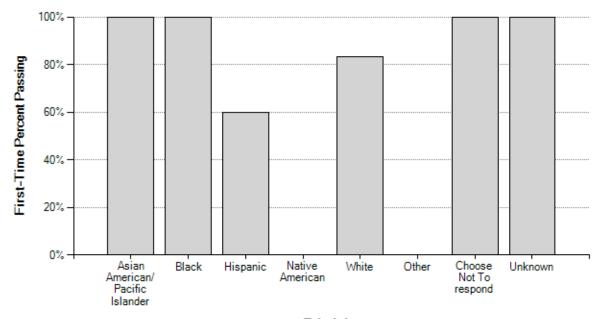


Table 100. Managing General Agent Examinees by Ethnicity

	Passing candidates		Scaled	score	
		%	Ν	Mean	SD
Asian American / Pacific Islander	1	100.0	1	80.00	
Black	1	100.0	1	81.00	
Hispanic	10	60.0	6	73.00	12.10
Native American	0	-	-	ı	-
White	36	83.3	30	79.22	9.23
Other	1	0.0	0	64.00	
Choose not to respond	2	100.0	2	82.00	9.90
No response	1	100.0	1	78.00	

Figure 92. Managing General Agent Percent Passing by Ethnicity



Ethnicity

Table 101. Managing General Agent Examinees by Course Taken

	Total		Passing candidates		score
		%	Ν	Scaled scol N Mean SI 6 75.25 10. 6 82.33 9.	
Yes, more than 30 hours	8	75.0	6	75.25	10.43
Yes, less than 30 hours	6	100.0	6	82.33	9.03
No	37	75.7	28	77.70	10.00
No response	1	100.0	1	78.00	

Figure 93. Managing General Agent Percent Passing by Course Taken

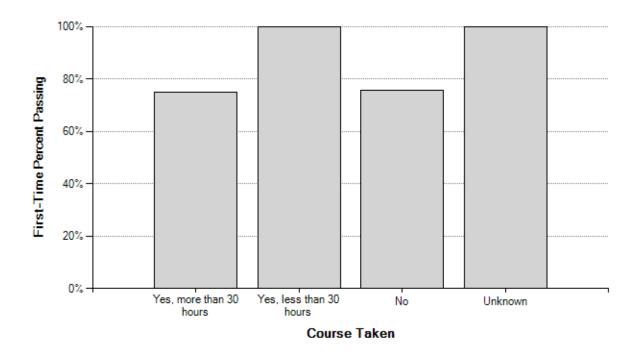


Table 102. Managing General Agent Examinees by Income Level

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
More than \$100,000	29	89.7	26	81.34	7.49
Between \$50,000 and \$100,000	14	78.6	11	77.36	8.20
Between \$25,000 and \$50,000	5	40.0	2	67.00	14.14
Less than \$25,000	2	0.0	0	58.50	0.71
No response	2	100.0	2	77.50	0.71

Figure 94. Managing General Agent Percent Passing by Income Level

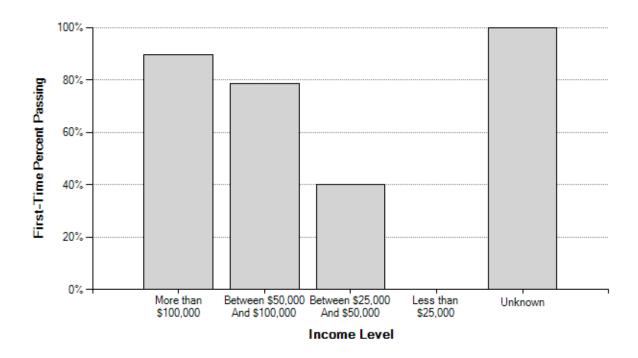


Table 103. Managing General Agent Examinees by Total Hours Spent Studying

	Total Passing Scaled				l score
		%	Ν	Mean	SD
Less than 30 hours	43	76.7	33	77.72	9.70
Between 31 and 50 hours	6	83.3	5	75.83	12.59
Between 51 and 70 hours	2	100.0	2	87.00	2.83
More than 70 hours	0	ı	ı	ı	-
No response	1	100.0	1	78.00	

Figure 95. Managing General Agent Percent Passing by Total Hours Spent Studying

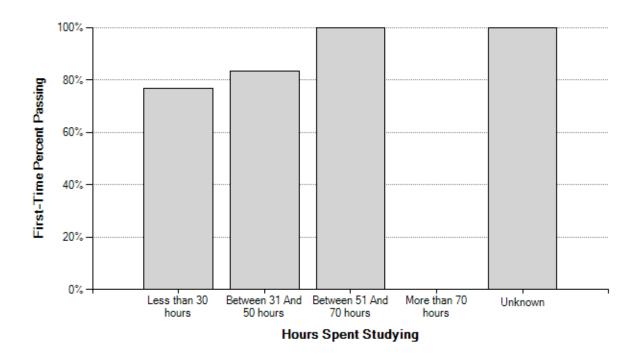


Table 104. Managing General Agent Examinees by Primary Language

	Total	Passing candidates		Scaled	score
		%	Ν	Mean	SD
English	48	79.2	38	78.04	9.91
Spanish	2	50.0	1	68.00	2.83
Other	0	ı	-	ı	_
Choose not to respond	1	100.0	1	89.00	
No response	1	100.0	1	78.00	

Figure 96. Managing General Agent Percent Passing by Primary Language

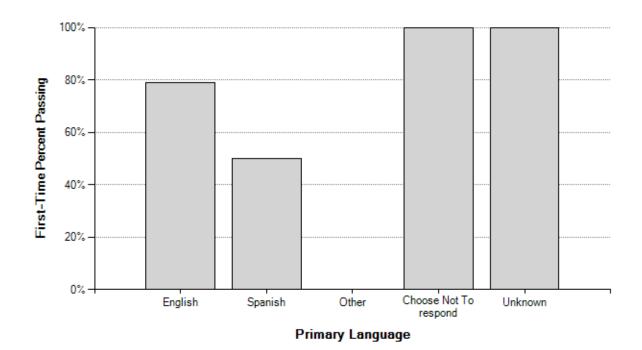
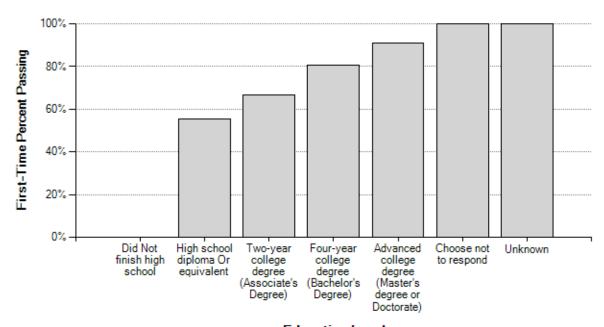


Table 105. Managing General Agent Examinees by Education Level

	Total	Passii candida		Scaled	score
		%	Ν	Mean	SD
Did not finish high school	0	-	-	-	ı
High school diploma or equivalent	9	55.6	5	69.33	10.77
Two-year college degree (Associate's Degree)	3	66.7	2	70.67	10.50
Four-year college degree (Bachelor's Degree)	26	80.8	21	80.31	8.74
Advanced college degree (Master's degree or Doctorate)	11	90.9	10	79.91	8.64
Choose not to respond	2	100.0	2	84.00	7.07
No response	1	100.0	1	78.00	

Figure 97. Managing General Agent Percent Passing by Education Level

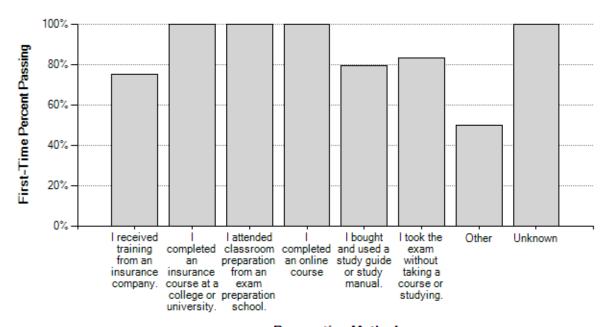


Education Level

Table 106. Managing General Agent Examinees by Preparation Method

	Total	Passing candidate		Scaled	l score
		%	Ν	Mean	SD
I received training from an insurance company.	4	75.0	3	79.25	14.66
I completed an insurance course at a college or university.	1	100.0	1	87.00	
I attended classroom preparation from an exam preparation school.	3	100.0	3	84.67	4.51
I completed an online course.	1	100.0	1	73.00	
I bought and used a study guide or study manual.	24	79.2	19	77.63	10.64
I took the exam without taking a course or studying.	12	83.3	10	78.75	7.28
Other	6	50.0	3	72.00	10.97
No response	1	100.0	1	78.00	

Figure 98. Managing General Agent Percent Passing by Preparation Method

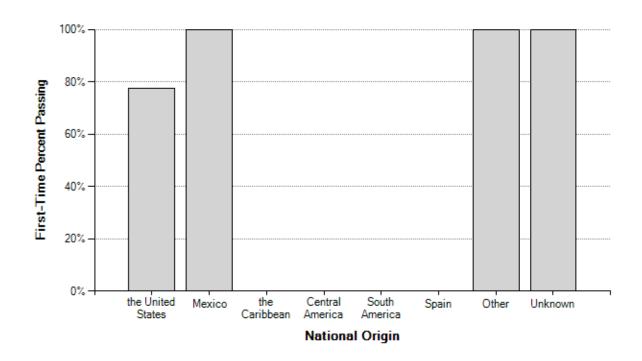


Preparation Method

Table 107. Managing General Agent Examinees by National Origin

	Passing Total candidat		_	Scaled	score
		%	Ν	Mean	SD
the United States	49	77.6	38	77.73	10.12
Mexico	1	100.0	1	82.00	
the Caribbean	0	ı	-	ı	-
Central America	0	ı	ı	ı	-
South America	0	ı	ı	ı	-
Spain	0	-	-	-	-
Other	1	100.0	1	80.00	
No response	1	100.0	1	78.00	

Figure 99. Managing General Agent Percent Passing by National Origin



Public Insurance Adjuster

First-time examinee volume is insufficient to include statistical comparisons among demographic groups.

Table 108. Public Insurance Adjuster Examinees

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
First-time	136	68.4	93	73.19	10.28

Table 109. Public Insurance Adjuster Examinees by Gender

	Passing Scartford Candidates				l score
		%	Ν	Mean	SD
Men	105	66.7	70	73.00	10.34
Women	25	72.0	18	72.92	10.52
Choose not to respond	6	83.3	5	77.67	8.31
No response	0	ı	1	ı	-

Figure 100. Public Insurance Adjuster Percent Passing by Gender

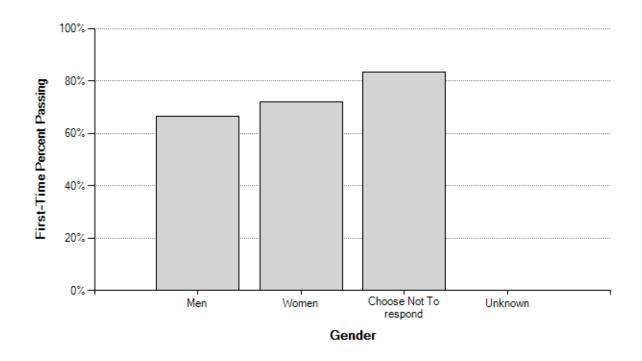


Table 110. Public Insurance Adjuster Examinees by Ethnicity

	Total	Passi candid		Scaled	l score
		%	Ν	Mean	SD
Asian American / Pacific Islander	5	80.0	4	70.60	10.48
Black	13	23.1	3	61.54	7.96
Hispanic	14	50.0	7	71.86	10.17
Native American	2	50.0	1	69.00	9.90
White	87	75.9	66	74.76	9.75
Other	4	50.0	2	72.50	12.48
Choose not to respond	11	90.9	10	78.45	7.63
No response	0	-	-	-	-

Figure 101. Public Insurance Adjuster Percent Passing by Ethnicity

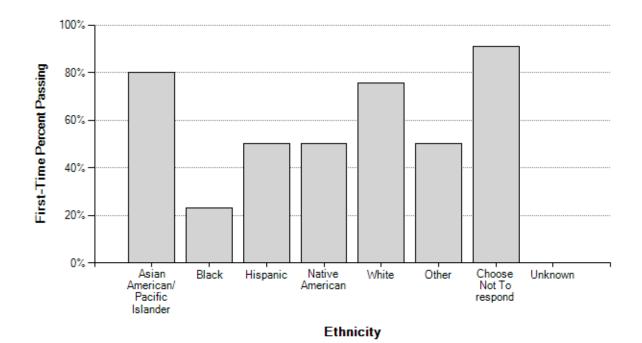


Table 111. Public Insurance Adjuster Examinees by Course Taken

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
Yes, more than 30 hours	75	77.3	58	75.80	9.37
Yes, less than 30 hours	24	62.5	15	70.17	11.13
No	36	52.8	19	69.81	10.37
No response	1	100.0	1	72.00	

Figure 102. Public Insurance Adjuster Percent Passing by Course Taken

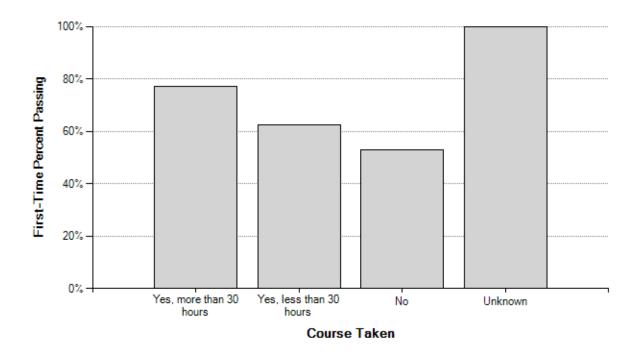


Table 112. Public Insurance Adjuster Examinees by Income Level

	Total	Passing candidates		l Scale		Scaled	l score
		%	Ν	Mean	SD		
More than \$100,000	38	78.9	30	75.82	9.19		
Between \$50,000 and \$100,000	53	67.9	36	73.58	9.66		
Between \$25,000 and \$50,000	29	55.2	16	69.41	12.37		
Less than \$25,000	15	66.7	10	72.53	9.64		
No response	1	100.0	1	72.00			

Figure 103. Public Insurance Adjuster Percent Passing by Income Level

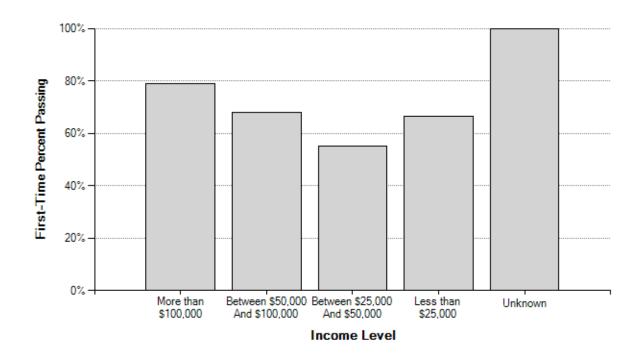


Table 113. Public Insurance Adjuster Examinees by Total Hours Spent Studying

	Total		Passing candidates		l score
		%	Ν	Mean	SD
Less than 30 hours	50	56.0	28	69.66	10.55
Between 31 and 50 hours	52	75.0	39	74.75	9.55
Between 51 and 70 hours	13	84.6	11	79.46	6.55
More than 70 hours	20	70.0	14	73.95	11.14
No response	1	100.0	1	72.00	

Figure 104. Public Insurance Adjuster Percent Passing by Total Hours Spent Studying

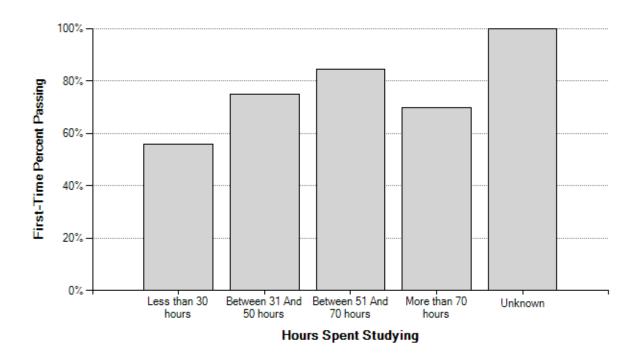


Table 114. Public Insurance Adjuster Examinees by Primary Language

	Total Passing Scaled		l score		
		%	Ν	Mean	SD
English	128	69.5	89	73.45	10.22
Spanish	1	0.0	0	52.00	
Other	3	33.3	1	67.00	9.17
Choose not to respond	4	75.0	3	74.75	8.92
No response	0	ı	1	1	-

Figure 105. Public Insurance Adjuster Percent Passing by Primary Language

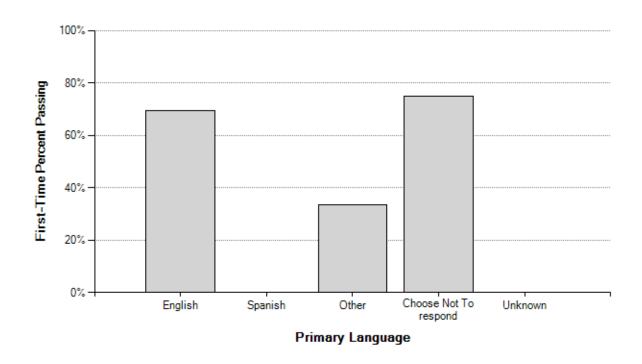
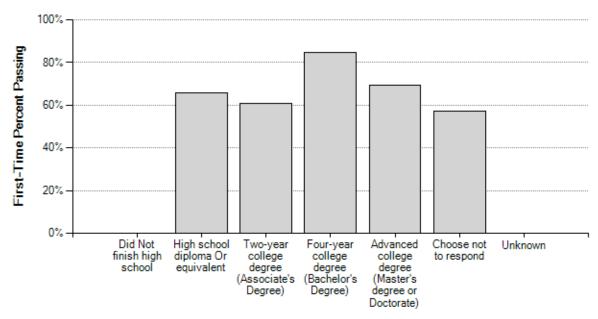


Table 115. Public Insurance Adjuster Examinees by Education Level

	Total	Passing candidates		Scaled	l score	
		%	Ν	Mean	SD	
Did not finish high school	2	0.0	0	64.00	2.83	
High school diploma or equivalent	35	65.7	23	72.54	10.74	
Two-year college degree (Associate's Degree)	33	60.6	20	70.70	9.55	
Four-year college degree (Bachelor's Degree)	39	84.6	33	77.79	9.13	
Advanced college degree (Master's degree or Doctorate)	13	69.2	9	73.38	8.48	
Choose not to respond	14	57.1	8	69.00	12.15	
No response	0	ı	ı	-	-	

Figure 106. Public Insurance Adjuster Percent Passing by Education Level

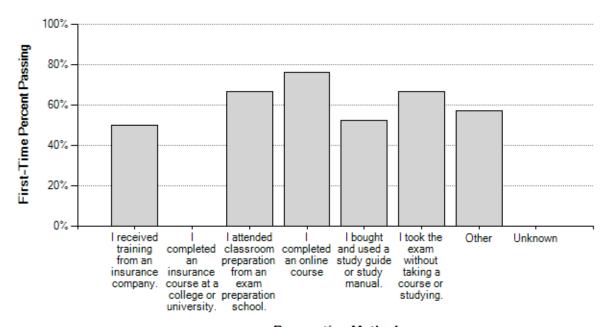


Education Level

Table 116. Public Insurance Adjuster Examinees by Preparation Method

	Total	Passing candidates		Scaled	score
		%	Ν	Mean	SD
I received training from an insurance company.	2	50.0	1	72.50	13.44
I completed an insurance course at a college or university.	1	0.0	0	48.00	
I attended classroom preparation from an exam preparation school.	3	66.7	2	70.33	9.07
I completed an online course.	83	75.9	63	74.93	9.97
I bought and used a study guide or study manual.	21	52.4	11	70.24	8.47
I took the exam without taking a course or studying.	12	66.7	8	72.50	9.21
Other	14	57.1	8	70.43	12.96
No response	0	-	-	-	-

Figure 107. Public Insurance Adjuster Percent Passing by Preparation Method

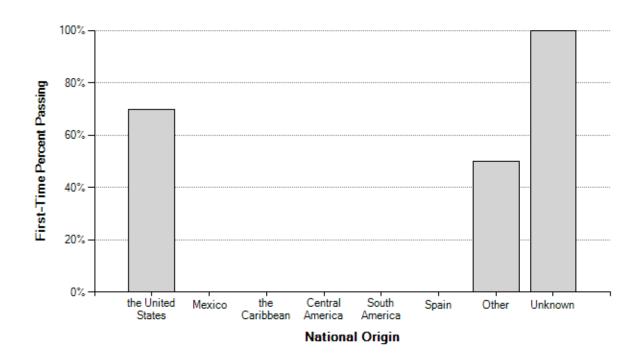


Preparation Method

Table 117. Public Insurance Adjuster Examinees by National Origin

	Total	Passii candida		Scaled	l score
		%	Ν	Mean	SD
the United States	123	69.9	86	73.59	10.17
Mexico	0	ı	ı	ı	-
the Caribbean	1	0.0	0	52.00	
Central America	0	ı	ı	ı	-
South America	0	ı	ı	ı	-
Spain	0	ı	ı	ı	-
Other	10	50.0	5	69.20	9.52
No response	2	100.0	2	79.50	10.61

Figure 108. Public Insurance Adjuster Percent Passing by National Origin



General Lines - Property & Casualty

Statistically significant differences were found in the following demographic groups:

- between male and female examinees,
- between examinees who are white and examinees of most other self-reported ethnicities, and
- between examinees whose primary language is English and those whose primary language is Spanish.

Male candidates, white candidates, and candidates whose primary language is English scored higher than their counterpart demographic group(s). Comparisons were only made if the volume exceeded 50 candidates in each group compared. Because there wasn't a clear reference group for the other questions, statistical significance was not determined.

Table 118. General Lines - Property & Casualty Examinees

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
First-time	9,519	63.4	6,033	72.07	12.17

Table 119. General Lines – Property & Casualty Examinees by Gender

	Total		ssing idates	Scaled score		
		%	Ν	Mean	SD	
Men	3,512	71.4	2,506	74.18	11.26	
Women	5,835	58.7	3,426	70.84	12.45	
Choose not to respond	103	62.1	64	72.35	13.87	
No response	69	53.6	37	68.49	14.59	

Figure 109. General Lines – Property & Casualty Percent Passing by Gender

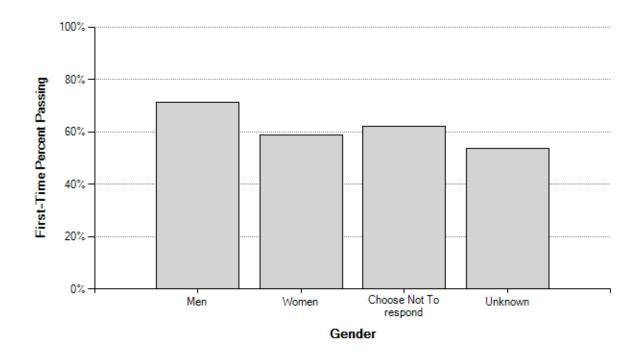


Table 120. General Lines – Property & Casualty Examinees by Ethnicity

	Total		sing idates	Scaled	l score
		%	Ν	Mean	SD
Asian American / Pacific Islander	366	64.5	236	72.01	13.14
Black	996	62.9	626	71.78	11.70
Hispanic	3,292	47.3	1,558	67.33	12.74
Native American	51	66.7	34	73.43	11.08
White	4,138	76.5	3,166	75.95	10.20
Other	269	57.2	154	71.06	11.86
Choose not to respond	316	64.2	203	72.93	12.30
No response	91	61.5	56	69.71	13.92

Figure 110. General Lines – Property & Casualty Percent Passing by Ethnicity

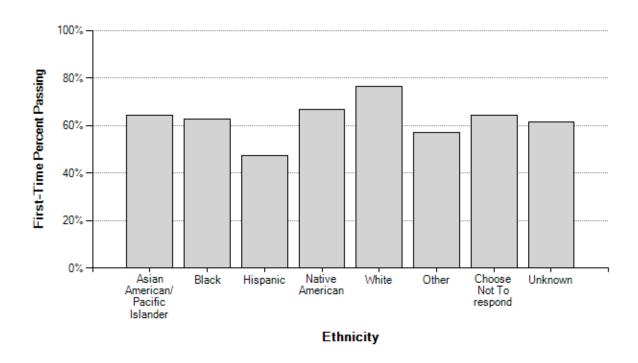


Table 121. General Lines – Property & Casualty Examinees by Course Taken

	Total		ssing idates	Scaled score		
		%	Ν	Mean	SD	
Yes, more than 30 hours	5,146	67.3	3,462	73.02	11.57	
Yes, less than 30 hours	3,166	62.3	1,972	72.14	12.38	
No	1,112	48.9	544	67.76	13.07	
No response	95	57.9	55	69.06	14.64	

Figure 111. General Lines – Property & Casualty Percent Passing by Course Taken

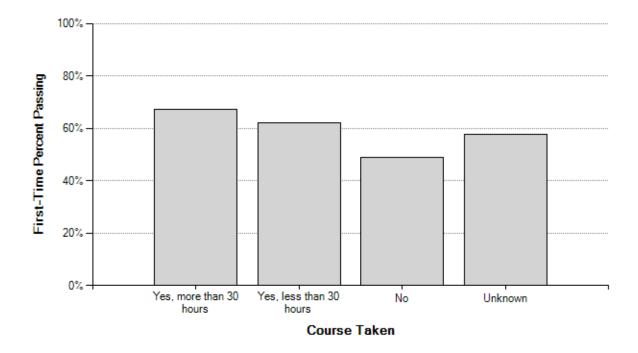


Table 122. General Lines - Property & Casualty Examinees by Income Level

	Total		ssing idates	Scaled	l score
		%	Ν	Mean	SD
More than \$100,000	662	84.4	559	78.85	10.08
Between \$50,000 and \$100,000	1,837	77.0	1,414	75.87	10.56
Between \$25,000 and \$50,000	3,749	64.3	2,411	72.51	11.31
Less than \$25,000	3,114	49.6	1,544	67.88	12.87
No response	157	66.9	105	71.86	13.91

Figure 112. General Lines – Property & Casualty Percent Passing by Income Level

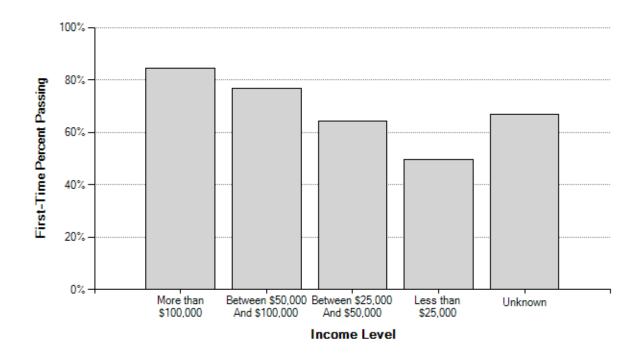


Table 123. General Lines - Property & Casualty Examinees by Total Hours Spent Studying

	Passing Total candidates			Scaled	l score
		%	Ν	Mean	SD
Less than 30 hours	2,785	54.3	1,513	69.62	12.80
Between 31 and 50 hours	4,006	65.6	2,626	72.82	11.86
Between 51 and 70 hours	1,483	70.5	1,045	73.66	11.44
More than 70 hours	1,133	69.0	782	73.70	11.29
No response	112	59.8	67	68.90	15.10

Figure 113. General Lines – Property & Casualty Percent Passing by Total Hours Spent Studying

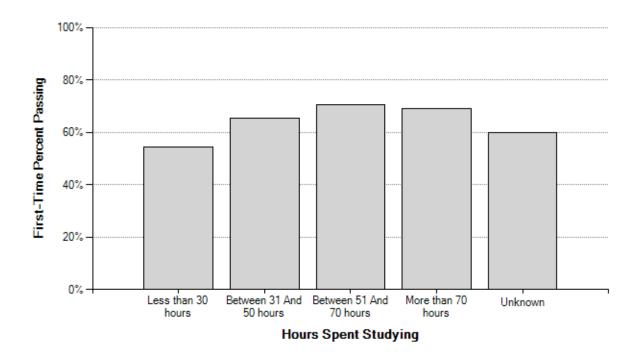


Table 124. General Lines - Property & Casualty Examinees by Primary Language

	Total		sing idates	Scaled score		
		%	Ν	Mean	SD	
English	8,333	65.8	5,486	72.78	11.79	
Spanish	726	39.5	287	65.27	13.25	
Other	252	54.0	136	69.63	13.68	
Choose not to respond	99	57.6	57	70.52	13.16	
No response	109	61.5	67	70.38	14.02	

Figure 114. General Lines – Property & Casualty Percent Passing by Primary Language

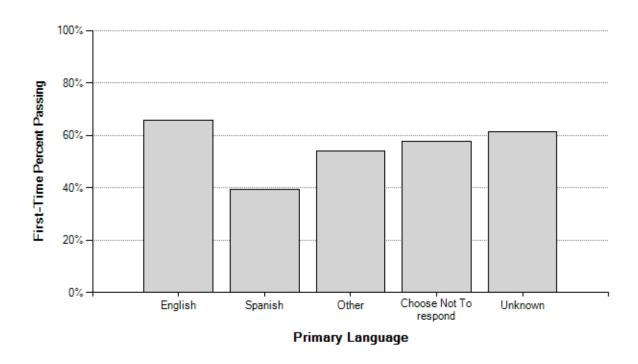
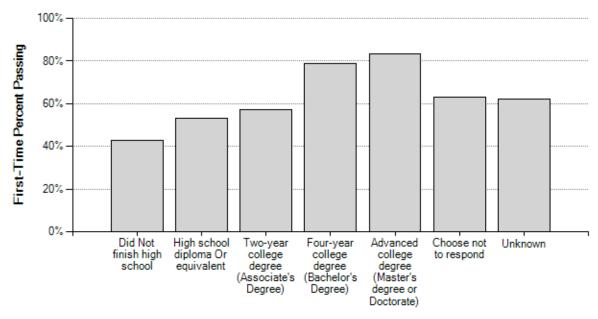


Table 125. General Lines - Property & Casualty Examinees by Education Level

	Total	Passing candidates		Scaled score	
		%	Ν	Mean	SD
Did not finish high school	84	42.9	36	66.64	13.34
High school diploma or equivalent		53.3	2,095	68.98	12.41
Two-year college degree (Associate's Degree)	1,806	57.4	1,036	70.66	11.74
Four-year college degree (Bachelor's Degree)	2,687	78.7	2,114	76.56	10.27
Advanced college degree (Master's degree or Doctorate)	568	83.3	473	78.57	10.05
Choose not to respond	329	62.9	207	71.00	12.58
No response	116	62.1	72	70.08	15.13

Figure 115. General Lines - Property & Casualty Percent Passing by Education Level

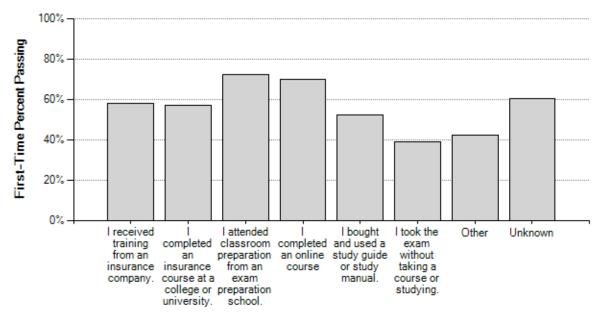


Education Level

Table 126. General Lines - Property & Casualty Examinees by Preparation Method

	Total	Passing candidates		Scaled	d score	
		%	Ν	Mean	SD	
I received training from an insurance company.	1,053	57.9	610	70.48	12.59	
I completed an insurance course at a college or university.	153	56.9	87	69.94	11.65	
I attended classroom preparation from an exam preparation						
school.	2,042	72.3	1,477	74.67	11.04	
I completed an online course.	3,644	69.7	2,539	73.93	11.44	
I bought and used a study guide or study manual.	1,949	52.1	1,016	68.92	12.39	
I took the exam without taking a course or studying.	132	38.6	51	64.42	12.87	
Other	418	42.1	176	65.72	13.40	
No response	128	60.2	77	69.95	14.60	

Figure 116. General Lines - Property & Casualty Percent Passing by Preparation Method



Preparation Method

Table 127. General Lines – Property & Casualty Examinees by National Origin

	Total		Passing candidates		l score
		%	Ν	Mean	SD
the United States	8,061	64.7	5,218	72.47	11.94
Mexico	496	47.8	237	67.46	12.83
the Caribbean	37	54.1	20	69.73	14.53
Central America	103	54.4	56	69.36	14.74
South America	88	62.5	55	71.73	13.37
Spain	2	100.0	2	82.50	4.95
Other	601	60.7	365	71.58	12.54
No response	131	61.1	80	70.44	14.00

Figure 117. General Lines – Property & Casualty Percent Passing by National Origin

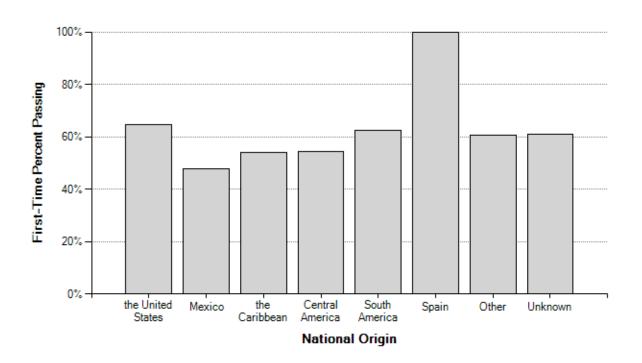


Table 128. General Lines – Property & Casualty Examinees by Ethnicity within Gender

Gender	Ethnicity	Total		sing dates	Scaled	score
	,		%	Ν	Mean	SD
	Asian American / Pacific Islander	169	66.9	113	72.67	13.16
	Black	376	67.3	253	72.60	11.54
	Hispanic	987	59.4	586	70.47	11.97
Men	Native American	24	66.7	16	72.71	10.22
	White	1,700	80.5	1,369	77.05	9.67
	Other	131	61.1	80	71.83	11.38
	Choose not to respond	113	69.0	78	73.87	11.92
	No response	12	91.7	11	74.67	11.69
	Asian American / Pacific Islander	195	62.6	122	71.39	13.17
	Black	619	60.1	372	71.26	11.78
	Hispanic	2,302	42.2	972	66.00	12.82
Women	Native American	26	65.4	17	73.46	11.75
	White	2,430	73.8	1,794	75.23	10.43
	Other	135	52.6	71	70.07	12.29
	Choose not to respond	115	59.1	68	71.99	12.03
	No response	13	76.9	10	73.08	10.10
	Asian American / Pacific Islander	2	50.0	1	77.00	11.31
	Black	1	100.0	1	81.00	
	Hispanic	2	0.0	0	55.50	9.19
Choose not to respond	Native American	1	100.0	1	90.00	
'	White	6	16.7	1	58.17	19.02
	Other	3	100.0	3	82.33	4.04
	Choose not to respond	88	64.8	57	72.95	13.15
	No response	0	-	-	-	-
	Asian American / Pacific Islander	0	-	1	-	-
	Black	0	-	-	-	-
	Hispanic	1	0.0	0	65.00	
No response	Native American	0	_	-	_	-
	White	2	100.0	2	81.50	3.54
	Other	0	-	-	-	-
	Choose not to respond	0	-	-	-	_
	No response	66	53.0	35	68.15	14.73

Figure 118. General Lines – Property & Casualty Percent Passing by Ethnicity within Gender

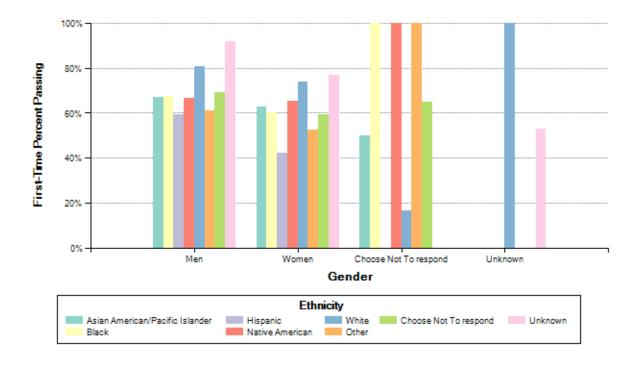


Table 129. General Lines – Property & Casualty Examinees by Education Level within Gender

Gender	Education Level		Pas: candi	sing dates	Scaled score	
			%	Ν	Mean	SD
	Did not finish high school	32	50.0	16	68.88	11.95
	High school diploma or equivalent	1,117	63.8	713	71.23	11.53
	Two-year college degree (Associate's Degree)	610	63.0	384	71.97	11.48
Men	Four-year college degree (Bachelor's Degree)	1,347	79.4	1,069	76.89	10.07
	Advanced college degree (Master's degree or Doctorate)	302	83.4	252	78.85	9.86
	Choose not to respond	85	67.1	57	71.12	10.75
	No response	19	78.9	15	74.05	18.30
	Did not finish high school	51	39.2	20	65.20	14.19
	High school diploma or equivalent	2,801	49.1	1,376	68.08	12.62
	Two-year college degree (Associate's Degree)	1,187	54.6	648	70.01	11.79
Women	Four-year college degree (Bachelor's Degree)	1,316	78.2	1,029	76.23	10.48
	Advanced college degree (Master's degree or Doctorate)	260	83.5	217	78.44	10.12
	Choose not to respond	193	61.1	118	70.68	12.74
	No response	27	66.7	18	70.44	13.94
	Did not finish high school	1	0.0	0	69.00	
	High school diploma or equivalent	11	54.5	6	69.36	16.43
	Two-year college degree (Associate's Degree)	8	50.0	4	67.25	17.06
Choose not to respond	Four-year college degree (Bachelor's Degree)	23	65.2	15	75.96	9.46
	Advanced college degree (Master's degree or Doctorate)	6	66.7	4	69.83	13.91
	Choose not to respond	50	62.0	31	71.88	14.91
	No response	4	100.0	4	80.50	6.76
	Did not finish high school	0	-	-	-	-
	High school diploma or equivalent	0	-	-	-	-
	Two-year college degree (Associate's Degree)	1	0.0	0	65.00	
No response	Four-year college degree (Bachelor's Degree)	1	100.0	1	84.00	
	Advanced college degree (Master's degree or Doctorate)	0				_
	Choose not to respond	1	100.0	1	79.00	
	No response	66	53.0	35	68.15	14.73

Figure 119. General Lines – Property & Casualty Percent Passing by Education Level within Gender

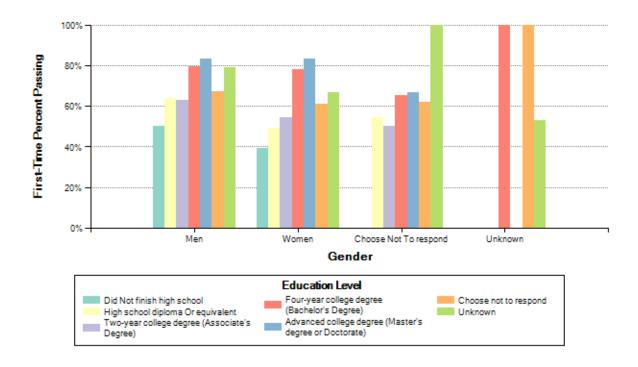


Table 130. General Lines - Property & Casualty Examinees by Course Taken within Gender

Gender	Course Taken	Total		sing dates	Scaled score		
			%	Ν	Mean	SD	
	Yes, more than 30 hours	1,871	75.5	1,412	75.12	10.75	
 Men	Yes, less than 30 hours	1,216	69.2	841	73.91	11.58	
Men	No	416	58.7	244	70.61	11.91	
	No response	9	100.0	9	80.00	5.55	
	Yes, more than 30 hours	3,232	62.5	2,021	71.78	11.84	
Women	Yes, less than 30 hours	1,915	58.0	1,110	71.02	12.73	
Women	No	671	42.6	286	65.94	13.30	
	No response	17	52.9	9	66.94	15.75	
	Yes, more than 30 hours	42	66.7	28	74.45	11.64	
Chassa not to respond	Yes, less than 30 hours	34	61.8	21	72.59	13.80	
Choose not to respond	No	24	54.2	13	68.83	16.98	
	No response	3	66.7	2	68.33	17.67	
	Yes, more than 30 hours	1	100.0	1	84.00		
No response	Yes, less than 30 hours	1	0.0	0	65.00		
	No	1	100.0	1	79.00		
	No response	66	53.0	35	68.15	14.73	

Figure 120. General Lines – Property & Casualty Percent Passing by Course Taken within Gender

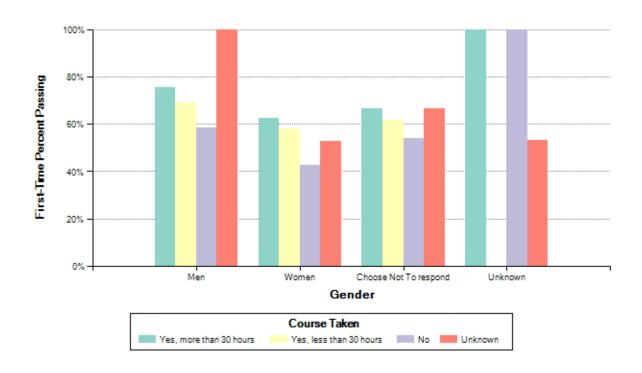


Table 131. General Lines – Property & Casualty Examinees by Preparation Method within Gender

Gender	Preparation Method		Passing candidates		Scaled	l score
Gender	Freparation Method	Total	%	N	Mean	SD
	I received training from an insurance company.	362	68.0	246	72.97	
	I completed an insurance course at a college or university.	45	71.1		73.33	
	I attended classroom preparation from an exam preparation school.	752	79.7	599	76.57	9.90
Men	I completed an online course.	1,431	76.8	1,099	75.80	10.48
меп	I bought and used a study guide or study manual.	695	59.9	416	70.86	12.04
	I took the exam without taking a course or studying.	64	53.1	34	68.75	10.68
	Other	140	45.0		66.96	
	No response	23	73.9		74.74	
	I received training from an insurance company.	678	52.5		69.09	
	I completed an insurance course at a college or university.	106	50.0		68.31	
	I attended classroom preparation from an exam					
	preparation school.	1,280	68.1		73.60	
Women	I completed an online course.	2,187	65.0	1,422	72.69	11.85
Women	I bought and used a study guide or study manual.	1,234	47.5	586	67.70	12.44
	I took the exam without taking a course or studying.	65	24.6	16	60.15	13.69
	Other	251	40.2	101	64.92	13.51
	No response	34	58.8	20	68.94	16.26
	I received training from an insurance company.	13	61.5	8	73.00	12.10
	I completed an insurance course at a college or university.	2	100.0	2	80.00	1.41
	I attended classroom preparation from an exam preparation school.	10	60.0	6	69.70	15.82
Choose not	I completed an online course.	25	68.0	17	74.80	13.79
to respond	I bought and used a study guide or study manual.	18	72.2	13	77.11	9.31
	I took the exam without taking a course or studying.	3	33.3	1	64.67	8.08
	Other	27	44.4	12	66.74	16.72
	No response	5	100.0	5	78.40	7.50
	I received training from an insurance company.	0	-	-	-	-
	I completed an insurance course at a college or university.	0	1	1	_	_
	I attended classroom preparation from an exam preparation school.	0	-	-	_	-
	I completed an online course.	1	100.0	1	79.00	
No response	I bought and used a study guide or study manual.	2	50.0	1		13.44
	I took the exam without taking a course or studying.	0	_	-	_	_
	Other	0	_	_	_	_
	No response	66	53.0	35	68.15	14,73
			55.0	55	100.10	1 + 11/ 5

Figure 121. General Lines – Property & Casualty Percent Passing by Preparation Method within Gender

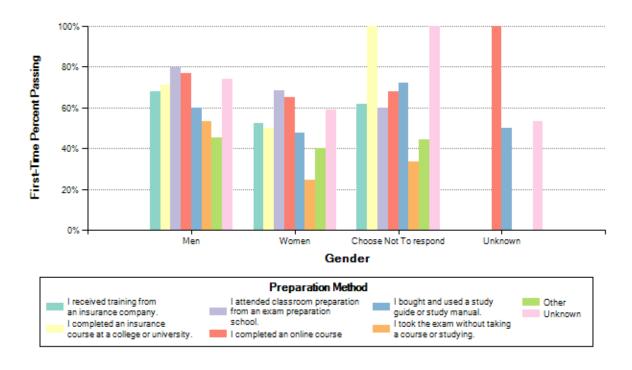


Table 132. General Lines – Property & Casualty Examinees by National Origin within Gender

Gender	National Origin	Total		sing dates	Scaled	score
2 22 2.			%	Ν	Mean	SD
	the United States	2,962	73.0	2,162	74.62	11.01
	Mexico	140	60.7	85	70.09	12.47
	the Caribbean	11	72.7	8	77.27	10.87
Man	Central America	41	61.0	25	71.56	12.23
Men	South America	37	73.0	27	75.70	11.38
	Spain	0	-	-	-	-
	Other	297	60.6	180	71.44	12.45
	No response	24	79.2	19	77.50	8.13
	the United States	5,018	59.9	3,007	71.20	12.25
	Mexico	354	42.7	151	66.40	12.86
	the Caribbean	25	48.0	12	66.48	15.17
Women	Central America	62	50.0	31	67.90	16.12
Women	South America	49	53.1	26	68.31	14.08
	Spain	1	100.0	1	79.00	
	Other	291	61.9	180	71.88	12.60
	No response	35	51.4	18	67.77	14.78
	the United States	77	61.0	47	72.06	14.59
	Mexico	1	100.0	1	77.00	
	the Caribbean	1	0.0	0	68.00	
Choose not to respond	Central America	0	-	-	-	-
Choose not to respond	South America	2	100.0	2	82.00	2.83
	Spain	1	100.0	1	86.00	
	Other	13	38.5	5	67.92	13.52
	No response	8	100.0	8	78.13	6.75
	the United States	4	50.0	2	72.50	11.50
	Mexico	1	0.0	0	65.00	
	the Caribbean	0	-	-	-	-
No response	Central America	0	-	-	-	-
No response	South America	0	-	-	-	-
	Spain	0		-		
	Other	0	_		_	
	No response	64	54.7	35	68.30	14.91

Figure 122. General Lines – Property & Casualty Percent Passing by National Origin within Gender

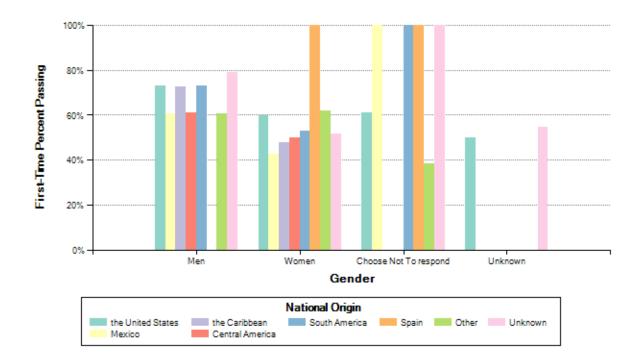


Table 133. General Lines – Property & Casualty Examinees by Education Level within Ethnicity

Ethnicity	Education Lovel	Total		sing dates	Scaled	score
Ethnicity	Education Level	Total	%	N	Mean	SD
	Did not finish high school	7		2		15.13
	Did not finish high school	75	28.6			
	High school diploma or equivalent	/5	53.3	40	68.41	12.88
	Two-year college degree (Associate's	70	FC 0	4.1	CO 57	12.17
Asian American /	Degree)	72	56.9	41	68.57	13.17
	Four-year college degree (Bachelor's	1.00	72.5	110	75.01	12.04
Pacific Islander	Degree) Advanced college degree (Master's degree	160	72.5	110	75.01	12.04
	or Doctorate)	40	75.0	20	76.85	10 04
	Choose not to respond	11	54.5		63.00	
					72.00	19.73
	No response	1	100.0			10.15
	Did not finish high school	3	66.7		79.00	
	High school diploma or equivalent	365	53.7	196	68.98	12.11
	Two-year college degree (Associate's	200			70.44	
	Degree)	209	55.0	115	70.11	11.42
Black	Four-year college degree (Bachelor's	200		0.40	75.40	40.60
	Degree)	283	75.3	213	75.12	10.68
	Advanced college degree (Master's degree	0.4	04.0	7.4	76.54	0.46
	or Doctorate)	91	81.3		76.54	
	Choose not to respond	41	58.5		70.88	
	No response	4	50.0		73.00	
	Did not finish high school	38			62.08	
	High school diploma or equivalent	1,775	40.6	720	65.33	12.66
	Two-year college degree (Associate's					
	Degree)	714	44.1	315	67.01	12.21
Hispanic	Four-year college degree (Bachelor's					
Inspanie	Degree)	595	67.6	402	72.98	11.44
	Advanced college degree (Master's degree					
	or Doctorate)	71	73.2		74.97	
	Choose not to respond	91	58.2		68.80	
	No response	8	50.0	4	61.75	23.34
	Did not finish high school	0	-	-	-	-
	High school diploma or equivalent	18	44.4	8	67.83	11.90
	Two-year college degree (Associate's					
	Degree)	14	85.7	12	78.64	7.49
Native American	Four-year college degree (Bachelor's					
Native American	Degree)	13	61.5	8	72.69	11.41
	Advanced college degree (Master's degree					
	or Doctorate)	3		3		7.64
	Choose not to respond	1	100.0	1		
	No response	2		2		9.90
	Did not finish high school	29	55.2	16	71.14	11.99
	High school diploma or equivalent	1,546	67.4	1,042	73.14	10.71
	Two-year college degree (Associate's					
	Degree)	702	72.4	508	74.80	9.93
White	Four-year college degree (Bachelor's					
VVIIICE	Degree)	1,455	86.0	1,252	78.74	8.72
	Advanced college degree (Master's degree		==			
	or Doctorate)	306	89.9	275	80.81	8.91
	Choose not to respond	88	73.9	65	73.66	10.90
	No response	12	66.7	8	73.08	12.62

Ethnicity	Education Level	Total	Pass candi		Scaled	l score
•			%	Ν	Mean	SD
	Did not finish high school	5	60.0	3	69.40	7.83
	High school diploma or equivalent	79	54.4	43	68.94	12.97
	Two-year college degree (Associate's Degree)	50	54.0	27	70.46	10.11
Other	Four-year college degree (Bachelor's Degree)	92	60.9	56	72.68	10.92
	Advanced college degree (Master's degree or Doctorate)	31	61.3		74.42	11.48
	Choose not to respond	9	55.6	5	70.44	13.54
	No response	3	33.3	1	57.33	27.39
	Did not finish high school	1	100.0	1	77.00	
	High school diploma or equivalent	67	65.7	44	71.21	12.55
	Two-year college degree (Associate's Degree)	44	38.6	17	67.36	10.61
Choose not to respond	Four-year college degree (Bachelor's Degree)	85	74.1	63	76.82	10.99
	Advanced college degree (Master's degree or Doctorate)	25	76.0	19	76.76	12.71
	Choose not to respond	88	60.2	53	71.57	12.88
	No response	6	100.0	6	81.17	5.56
	Did not finish high school	1	0.0	0		
	High school diploma or equivalent	4	50.0	2	62.50	13.48
	Two-year college degree (Associate's Degree)	1	100.0	1	70.00	
No response	Four-year college degree (Bachelor's Degree)	4	100.0	4	76.25	6.13
	Advanced college degree (Master's degree or Doctorate)	1	100.0	1	70.00	
	Choose not to respond	0	-		-	_
	No response	80	60.0	48	69.76	14.41

Figure 123. General Lines – Property & Casualty Percent Passing by Education Level within Ethnicity

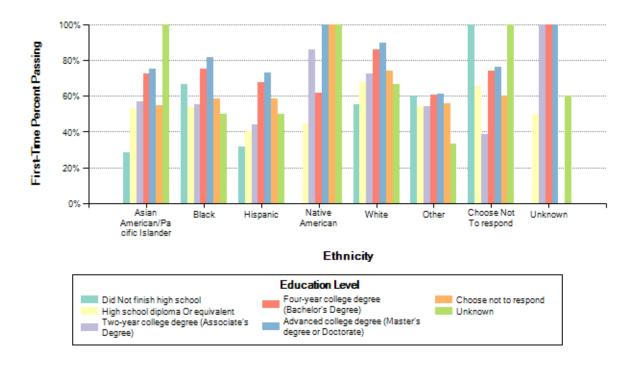


Table 134. General Lines – Property & Casualty Examinees by Course Taken within Ethnicity

Ethnicity	Course Taken	Total	Pas: candi	sing dates	Scaled	score
,			%	Ν	Mean	SD
	Yes, more than 30					
	hours	225	68.9	155	73.36	12.33
Asian American / Pacific Islander	Yes, less than 30	00	62.0	го.	71 40	12.17
Asian American / Facine Islander	hours	92	63.0	58	71.40	13.17
	No	49	46.9	23	66.94	15.47
	No response	0	-	-	-	-
	Yes, more than 30	C10	67.3	410	72.70	10.04
	hours Yes, less than 30	610	67.2	410	72.79	10.84
Black	hours	275	60.7	167	71.40	12.68
	No	110	43.6	48	67.05	12.62
	No response					12.02
	Yes, more than 30	1	100.0	1	74.00	
	hours	1,749	52.4	916	68.68	12.47
	Yes, less than 30	1,749	32.4	910	00.00	12.7/
Hispanic	hours	1,090	45.2	493	66.88	12.68
,	No	450	33.1	149	63.29	12.95
	No response	3	0.0	0	51.33	11.55
	Yes, more than 30		0.0	0	31.33	11.55
	hours	28	67.9	19	73.96	11.16
	Yes, less than 30		07.15		70.50	
Native American	hours	16	68.8	11	76.44	8.25
	No	6	50.0	3	63.50	14.17
	No response	1	100.0	1	70.00	
	Yes, more than 30			_	7 0.00	
	hours	2,214	79.1	1,752	76.42	9.67
	Yes, less than 30					
White	hours	1,509	75.3	1,137	76.12	10.63
	No	408	66.9	273	72.89	10.76
	No response	7	57.1	4	70.29	15.46
	Yes, more than 30					
	hours	156	63.5	99	72.47	11.11
Other	Yes, less than 30					
Other	hours	74	47.3	35	69.66	12.33
	No	38	52.6	20	68.50	13.17
	No response	1	0.0	0	52.00	
	Yes, more than 30					
	hours	159	67.3	107	74.11	11.66
Choose not to respond	Yes, less than 30	106	62.2	67	72 22	11 17
	hours	106	63.2	67	73.23	11.17
	No No recenses	47	55.3	26	68.32	15.48
	No response	4	75.0	3	72.50	16.66
	Yes, more than 30		90.0	4	60.40	15 74
	hours Yes, less than 30	5	80.0	4	69.40	15.74
No response	hours	4	100.0	4	71.50	1.29
No response	No	4	50.0	2	70.50	6.81
		_				
	No response	78	59.0	46	69.60	14.54

Figure 124. General Lines – Property & Casualty Percent Passing by Course Taken within Ethnicity

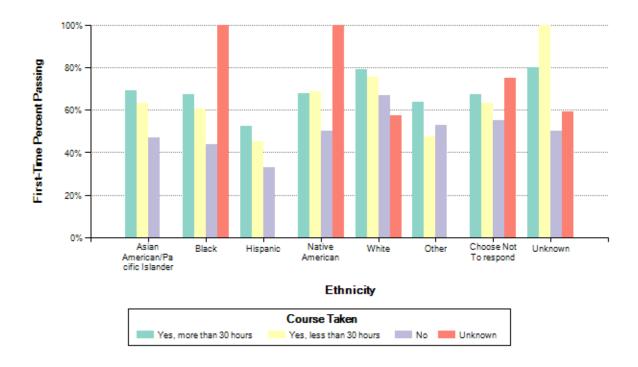


Table 135. General Lines – Property & Casualty Examinees by Preparation Method within Ethnicity

thnicity						
Ethnicity	Preparation Method	Total	Passing candidates		Scaled	score
,	•		%	Ν	Mean	SD
	I received training from an insurance company.	37	54.1	20	69.30	14.85
	I completed an insurance course at a college	_				
	or university.	3	66.7	2	69.33	19.86
A -: A /	I attended classroom preparation from an exam preparation school.	75	74.7	56	75.00	11.49
Asian American / Pacific Islander	I completed an online course.	148	68.9	102	73.87	12.25
Pacific Islander	I bought and used a study guide or study manual.	70	60.0	42	69.17	13.38
	I took the exam without taking a course or studying.	12	25.0	3	65.33	9.54
	Other	16	56.3		65.94	19.36
	No response	5	40.0	2		8.43
	I received training from an insurance				03.00	0
	company.	185	68.1	126	73.09	11.24
	I completed an insurance course at a college or university.	23	60.9	14	72.30	11.69
	I attended classroom preparation from an exam preparation school.	222	68.5	152	73.71	10.39
Black	I completed an online course.	332	68.7	228	73.23	10.94
	I bought and used a study guide or study manual.	177	44.1	78	66.94	
	I took the exam without taking a course or					
	studying.	17	35.3	6	59.65	15.02
	Other	33	60.6	20	70.03	11.34
	No response	7	28.6	2	65.14	8.76
	I received training from an insurance					
	company.	444	45.7	203	66.77	13.43
	I completed an insurance course at a college or university.	65	49.2	32	67.05	11.87
	I attended classroom preparation from an exam preparation school.	621	57.8	359	70.30	12.00
Hispanic	I completed an online course.	1,142	53.6	612	69.11	12.18
	I bought and used a study guide or study manual.	789	36.4	287	64.57	12.47
	I took the exam without taking a course or studying.	43	27.9	12	60.00	12.73
	Other	178	27.5	49	61.43	12.74
	No response	10	40.0	4	62.40	21.66
	I received training from an insurance company.	11	54.5		69.91	13.35
	I completed an insurance course at a college or university.	2	50.0		70.50	3.54
Native American	I attended classroom preparation from an exam preparation school.	10	70.0		74.20	
	I completed an online course.	17	82.4	14	77.53	8.00
	I bought and used a study guide or study manual.	8	62.5		73.00	
	I took the exam without taking a course or studying.	1	0.0		52.00	
	<u> </u>					

Ethnicity	Preparation Method	Total		sing dates	Scaled	l score
,	·		%	Ν	Mean	SD
	Other	1	0.0	0	69.00	
	No response	1	100.0	1	70.00	
	I received training from an insurance					
	company.	310	68.7	213	74.11	10.40
	I completed an insurance course at a college					
	or university.	46	65.2	30	72.46	11.87
	I attended classroom preparation from an	1 024	02.1	041	77 50	0.46
	exam preparation school.	1,024			77.59	9.46
White	I completed an online course.	1,788	80.8	1,444	77.16	9.74
	I bought and used a study guide or study	704	60 1	E 4 1	72 24	10.60
	manual. I took the exam without taking a course or	794	68.1	541	73.24	10.00
	studying.	48	50.0	24	69.58	11 36
	Other	115	54.8		70.54	
	No response	13	76.9		74.46	
	I received training from an insurance	13	76.9	10	74.40	12.52
	company.	32	56.3	18	69.69	11 83
	I completed an insurance course at a college	32	30.3	10	03.03	11.03
	or university.	5	40.0	2	68.40	7.16
	I attended classroom preparation from an					
	exam preparation school.	40	67.5	27	74.45	9.97
Other	I completed an online course.	107	60.7	65	72.26	12.01
	I bought and used a study guide or study					
	manual.	56	50.0	28	69.61	10.16
	I took the exam without taking a course or					
	studying.	3	66.7		71.33	
	Other	22	40.9	9	65.91	15.66
	No response	4	75.0	3	68.00	23.92
	I received training from an insurance					
	company.	33	69.7	23	73.79	11.57
	I completed an insurance course at a college		60 F	_	70.00	
	or university.	8	62.5	5	73.00	5.63
	I attended classroom preparation from an exam preparation school.	46	71.7	33	74.24	12 27
Choose not	I completed an online course.	108	66.7		74.80	
to respond	I bought and used a study guide or study	108	00.7	/2	74.80	11.55
	manual.	54	63.0	34	73.85	10 29
	I took the exam without taking a course or	J-	05.0	37	73.03	10.23
	studying.	8	50.0	4	65.00	14.03
	Other	52	48.1		66.71	14.94
	No response	7		7	79.57	6.60
	I received training from an insurance	,	100.0	,	7 3.37	0.00
	company.	1	100.0	1	70.00	
	I completed an insurance course at a college	_				
	or university.	1	100.0	1	72.00	
	I attended classroom preparation from an					
No response	exam preparation school.	4		2	62.50	13.53
	I completed an online course.	2	100.0	2	75.00	4.24
	I bought and used a study guide or study					
	manual.	1	100.0	1	70.00	
	I took the exam without taking a course or	_				
	studying.	0	_	_	_	_

Ethnicity	Preparation Method	Total	Pas: candi	sing dates	Scaled	Scaled score	
,	·		%	Ν	Mean	SD	
	Other	1	100.0	1	71.00		
	No response	81	59.3	48	69.89	14.40	

Figure 125. General Lines – Property & Casualty Percent Passing by Preparation Method within Ethnicity

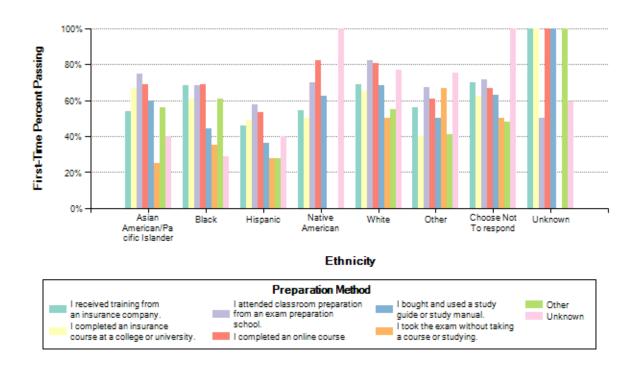


Table 136. General Lines – Property & Casualty Examinees by National Origin within Ethnicity

Ethnicity	National Origin	Total	Pass candi		Scaled	l score
,			%	Ν	Mean	SD
	the United States	117	69.2	81	73.18	12.60
	Mexico	0	-	-	-	-
	the Caribbean	0	-	-	-	-
Asian Amanian / Davida Jalandan	Central America	0	-	-	-	-
Asian American / Pacific Islander	South America	1	0.0	0	66.00	
	Spain	0	-	-	-	-
	Other	241	62.7	151	71.45	13.53
	No response	7	57.1	4	72.57	8.40
	the United States	897	63.2	567	71.80	11.67
	Mexico	0	-	-	-	-
	the Caribbean	7	42.9	3	69.86	10.54
Black	Central America	3	100.0	3	87.67	4.51
DidCK	South America	0	-	-	-	-
	Spain	0	-	-	-	-
	Other	83	60.2	50	71.40	11.51
	No response	6	50.0	3	67.17	18.27
	the United States	2,549	46.6	1,188	67.12	12.61
	Mexico	490	47.8	234	67.47	12.83
	the Caribbean	29	58.6	17	69.76	15.73
Hienanie	Central America	97	52.6	51	68.74	14.43
Hispanic	South America	78	59.0	46	70.38	13.43
	Spain	0	-	_	-	-
	Other	34	50.0	17	68.68	11.33
	No response	15	33.3	5	67.20	12.12
	the United States	50	66.0	33	73.50	11.19
	Mexico	0	-	1	-	-
	the Caribbean	0	-	1	-	-
Native American	Central America	0	-	ı	-	-
Native American	South America	0	-	ı	-	-
	Spain	0	-	1	-	-
	Other	0	_	1	-	-
	No response	1	100.0	1	70.00	
	the United States	3,998	76.7	3,068	76.02	10.10
	Mexico	0	-	ı	-	-
	the Caribbean	0	-	ı	-	-
White	Central America	2	100.0	2	84.50	2.12
White	South America	5	100.0	5	84.40	5.13
	Spain	1	100.0	1	79.00	
	Other	121	69.4	84	74.12	12.13
	No response	11	54.5	6	68.00	17.26
	the United States	171	59.6	102	71.47	11.68
	Mexico	2	50.0	1	70.50	6.36
Other	the Caribbean	0	_	-	-	_
	Control Amorica	0	_	-	_	_
	Central America				<u> </u>	

Ethnicity	National Origin	Total	Pass candi	sing dates	Scaled	score
,			%	Ν	Mean	SD
	Spain	0	-	ı	ı	-
	Other	93	51.6	48	70.02	12.34
	No response	2	100.0	2	81.00	8.49
	the United States	266	63.9	170	72.85	12.66
	Mexico	3	66.7	2	72.33	10.79
	the Caribbean	1	0.0	0	68.00	
Choose not to respond	Central America	1	0.0	0	44.00	
	South America	3	100.0	3	84.67	3.06
	Spain	1	100.0	1	86.00	
	Other	29	51.7	15	70.90	9.21
	No response	12	100.0	12	78.58	7.22
	the United States	13	69.2	9	70.38	5.52
	Mexico	1	0.0	0	43.00	
	the Caribbean	0	-	ı	-	-
No recoonse	Central America	0	-	ı	-	-
No response	South America	0	-	ı	ı	_
	Spain	0	-	-	-	-
	Other	0	-	-	_	-
	No response	77	61.0	47	69.95	14.67

Figure 126. General Lines – Property & Casualty Percent Passing by National Origin within Ethnicity

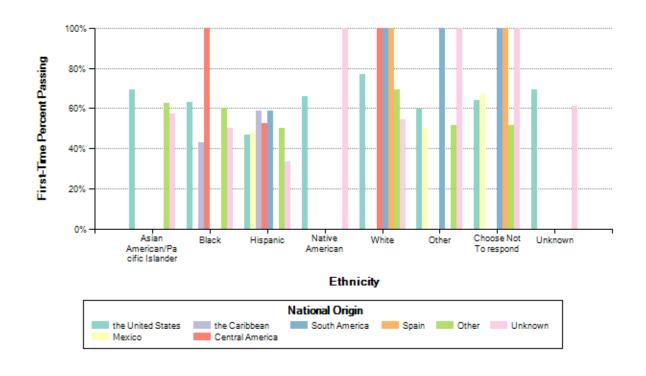
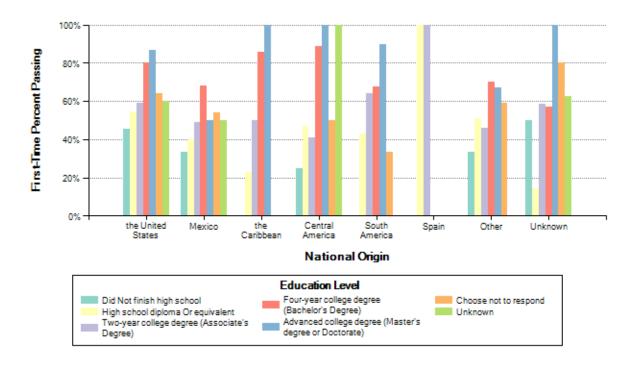


Table 137. General Lines – Property & Casualty Examinees by Education Level within National Origin

lational Origin			Pas	sing	Scaloc	l score
National Origin	Education Level	Total		dates	Scaled	SCOLE
			%	Ν	Mean	SD
	Did not finish high school	66	45.5	30	67.08	12.80
	High school diploma or equivalent	3,447	54.8	1,888	69.36	12.25
	Two-year college degree (Associate's Degree)	1,546	58.9	910	71.16	11.52
the United States	Four-year college degree (Bachelor's					
the officed States	Degree)	2,255	80.3	1,810	77.02	9.93
	Advanced college degree (Master's degree	440	06.0	200	70.61	0.00
	or Doctorate)	449	86.9		79.61	9.08
	Choose not to respond	278	64.0		71.24	
	No response	20	60.0		69.75	
	Did not finish high school	6	33.3	2	65.33	11.60
	High school diploma or equivalent	270	40.0	108	65.67	12.82
	Two-year college degree (Associate's Degree)	96	49.0	47	67.25	12.94
Mexico	Four-year college degree (Bachelor's Degree)	97	68.0	66	72.67	11.37
	Advanced college degree (Master's degree or Doctorate)	12	50.0	6	69.50	13.55
	Choose not to respond	13	53.8	7	67.69	11.84
	No response	2	50.0	1	58.50	28.99
	Did not finish high school	0	-	_	-	-
	High school diploma or equivalent	13	23.1	3	60.46	15 14
	Two-year college degree (Associate's Degree)	8	50.0	4		
	Four-year college degree (Bachelor's	0	30.0		07.00	11./2
the Caribbean	Degree)	14	85.7	12	78.93	9.98
	Advanced college degree (Master's degree or Doctorate)	1	100.0	1	84.00	
	Choose not to respond	1	0.0	0	62.00	
	No response	0	-	_	_	-
	Did not finish high school	4	25.0	1	58.50	30.42
	High school diploma or equivalent	53	47.2	25		14.71
	Two-year college degree (Associate's					
	Degree)	22	40.9	9	66.32	11.37
Central America	Four-year college degree (Bachelor's Degree)	18	88.9	16	79.89	7.51
	Advanced college degree (Master's degree or Doctorate)	3	100.0	3	81.67	9.07
	Choose not to respond	2	50.0	1	67.00	24.04
	No response	1	100.0	1		
	Did not finish high school	0	-	-	-	-
	High school diploma or equivalent	21	42.9		63.95	15.26
	Two-year college degree (Associate's		,,			
South America	Degree)	14	64.3	9	72.43	10.57
South America	Four-year college degree (Bachelor's Degree)	40	67.5	27	73.55	
	Advanced college degree (Master's degree or Doctorate)	10	90.0	9	80.10	9.46

National Origin	Education Level	Total	Pas: candi		Scaled	l score
]			%	Ν	Mean	SD
	Choose not to respond	3	33.3	1	70.67	8.62
	No response	0	-	ı	-	-
	Did not finish high school	0	-	1	-	-
	High school diploma or equivalent	1	100.0	1	86.00	
	Two-year college degree (Associate's Degree)	1	100.0	1	79.00	
Spain	Four-year college degree (Bachelor's Degree)	0	_	-	-	-
	Advanced college degree (Master's degree or Doctorate)	0	_	-	-	-
	Choose not to respond	0	-	-	-	-
	No response	0	-	-	-	-
	Did not finish high school	6	33.3	2	66.83	7.73
	High school diploma or equivalent	117	51.3	60	68.34	12.83
	Two-year college degree (Associate's Degree)	107	45.8	49	67.10	12.70
Other	Four-year college degree (Bachelor's Degree)	256	69.9	179	74.32	11.54
	Advanced college degree (Master's degree or Doctorate)	88	67.0	59	73.85	12.44
	Choose not to respond	27	59.3	16	70.96	13.19
	No response	0	-	1	-	-
	Did not finish high school	2	50.0	1	72.00	4.24
	High school diploma or equivalent	7	14.3	1	61.29	6.26
	Two-year college degree (Associate's Degree)	12	58.3	7	72.50	14.32
No response	Four-year college degree (Bachelor's Degree)	7	57.1	4	69.43	17.96
	Advanced college degree (Master's degree or Doctorate)	5	100.0	5	83.60	7.50
	Choose not to respond	5	80.0	4	70.00	11.38
	No response	93	62.4	58	70.23	14.28

Figure 127. General Lines – Property & Casualty Percent Passing by Education Level within National Origin



 ${\it Table 138. General\ Lines-Property\ \&\ Casualty\ Examinees\ by\ Course\ Taken\ within\ National\ Origin}$

National Origin	Course Taken	Total	Pas: candi		Scaled score		
3			%	Ν	Mean	SD	
	Yes, more than 30 hours	4,361	68.4	2,981	73.31	11.42	
the United States	Yes, less than 30 hours	2,759	63.8	1,760	72.57	12.19	
the officed States	No	930	50.9	473	68.27	12.73	
	No response	11	36.4	4	66.45	11.82	
	Yes, more than 30 hours	250	55.2	138	69.51	11.53	
Mexico	Yes, less than 30 hours	173	45.1	78	66.69	13.68	
Mexico	No	72	29.2	21	62.60	13.23	
	No response	1	0.0	0	38.00		
	Yes, more than 30 hours	22	59.1	13	69.68	14.82	
the Caribbean	Yes, less than 30 hours	9	44.4	4	68.89	14.20	
the Cambbean	No	6	50.0	3	71.17	16.47	
	No response	0	-	ı	ı	-	
	Yes, more than 30 hours	54	63.0	34	72.52	13.88	
Central America	Yes, less than 30 hours	39	51.3	20	67.54	14.69	
Central America	No	10	20.0	2	59.40	15.27	
	No response	0	-	-	-	-	
	Yes, more than 30 hours	52	65.4	34	72.75	12.81	
South America	Yes, less than 30 hours	23	69.6	16	74.48	11.09	
South America	No	13	38.5	5	62.77	16.35	
	No response	0	-	-	-	-	
	Yes, more than 30 hours	2	100.0	2	82.50	4.95	
Casia	Yes, less than 30 hours	0	-	-	-	-	
Spain	No	0	-	-	-	-	
	No response	0	-	-	-	-	
	Yes, more than 30 hours	374	65.2	244	72.49	12.04	
Othor	Yes, less than 30 hours	151	56.3	85	71.25	12.24	
Other	No	76	47.4	36	67.72	14.77	
	No response	0	-	-	-	-	
	Yes, more than 30 hours	31	51.6	16	69.65	13.30	
No washing	Yes, less than 30 hours	12	75.0	9	75.58	12.38	
No response	No	5	80.0	4	74.00	9.67	
	No response	83	61.4	51	69.78	14.68	

Figure 128. General Lines – Property & Casualty Percent Passing by Course Taken within National Origin

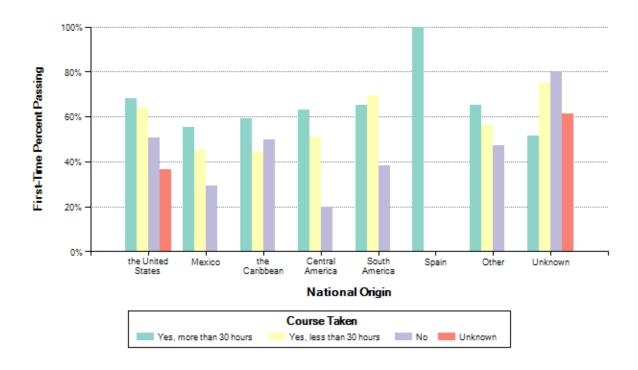
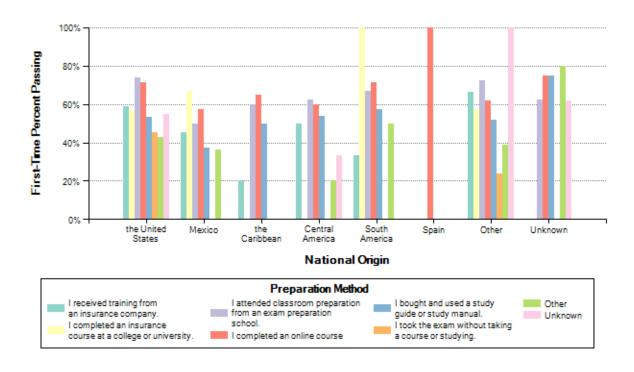


Table 139. General Lines – Property & Casualty Examinees by Preparation Method within National Origin

lational Origin	<u></u>						
National Origin	Preparation Method	Total		sing dates	Scaled score		
	•	•	%	Ν	Mean	SD	
	I received training from an insurance company.	902	58.9	531	70.77	12.44	
	I completed an insurance course at a						
	college or university.	134	56.7	76	69.74	11.72	
	I attended classroom preparation from an	1 762	72.0	1 201	74.00	10.00	
the Heller of Charles	exam preparation school.	1,763			74.99		
the United States	I completed an online course.	3,107	/1.1	2,209	74.34	11.1/	
	I bought and used a study guide or study manual.	1,687	53.1	896	69.24	12.22	
	I took the exam without taking a course or	404	45.0			40.00	
	studying.	104	45.2		66.24		
	Other	342	42.7		65.98		
	No response	22	54.5	12	69.73	14.24	
	I received training from an insurance						
	company.	55	45.5	25	67.15	13.24	
	I completed an insurance course at a	_		_			
	college or university.	9	66.7	6	70.56	9.45	
	I attended classroom preparation from an						
	exam preparation school.	88	50.0		69.53		
Mexico	I completed an online course.	183	57.4	105	69.53	12.57	
	I bought and used a study guide or study						
	manual.	121	37.2	45	64.45	12.91	
	I took the exam without taking a course or	_					
	studying.	6	0.0		50.33		
	Other	33	36.4		64.52	10.93	
	No response	1	0.0	0	59.00		
	I received training from an insurance	_					
	company.	5	20.0	1	60.80	9.04	
	I completed an insurance course at a						
	college or university.	0		-	-	-	
	I attended classroom preparation from an	_	60.0	_	74.40	10.45	
6	exam preparation school.	5	60.0		74.40		
the Caribbean	I completed an online course.	17	64.7	11	72.24	13.97	
	I bought and used a study guide or study	10	F0 0	_	67.60	10 42	
	manual.	10	50.0	5	67.60	18.42	
	I took the exam without taking a course or	0					
	studying. Other	0		-	_	-	
		0		_	_	_	
	No response	U		_	_	-	
	I received training from an insurance	6	50.0	2	67.33	10 73	
	Company. I completed an insurance course at a	0	30.0	3	07.33	19.73	
	college or university.	1	0.0	0	66.00		
	I attended classroom preparation from an	1	0.0	U	00.00		
	exam preparation school.	37	62.2	2.5	73.62	10 47	
Central America	I completed an online course.	35	60.0	21		12.24	
	I bought and used a study guide or study	33	00.0		/1.14	12.24	
	manual.	13	53.8	7	68.15	13.64	
	I took the exam without taking a course or	13	33.0	/	00.13	13.04	
	studying.	3	0.0	n	46.33	18 61	
	Other	5	20.0	1		17.92	
L	Other	ا ک	20.0		JJ.2U	エノ・フム	

			Pass		Scaled	l score
National Origin	Preparation Method	Total	candi			ı
		Total ca % 3 33 9 33 1 100 18 66 42 71 14 57 2 0 2 50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 71 66 7 57 123 72 250 62		N	Mean	SD
	No response	3	33.3	1	56.33	36.91
	I received training from an insurance company.	9	33.3	3	63.33	15.91
	I completed an insurance course at a college					
	or university.	1	100.0	1	83.00	
	I attended classroom preparation from an exam preparation school.	18	66.7	12	74.39	12.61
South America	I completed an online course.	42	71.4		74.17	
	I bought and used a study guide or study					
	manual.	14	57.1	8	68.36	13.07
	I took the exam without taking a course or			_	-	
	studying.		0.0		56.00	
	Other		50.0	1	68.00	12.73
	No response	0	-	-	-	-
	I received training from an insurance company.	0	_	_	_	_
	I completed an insurance course at a					
	college or university. I attended classroom preparation from an	0	-		-	-
	exam preparation school.	_	-	-	-	-
Spain	I completed an online course.	2	100.0	2	82.50	4.95
	I bought and used a study guide or study manual.	0	_	_	_	_
	I took the exam without taking a course or					
	studying.	0	-	-	-	-
	Other	0	-	-	-	-
	No response	0	-	-	-	-
	I received training from an insurance	71	66.2	47	72.13	12.02
	I completed an insurance course at a	/1	00.2	47	72.13	12.02
	college or university.	7	57.1	4	73.29	14 60
	I attended classroom preparation from an	,	37.1		73.23	14.00
	exam preparation school.	123	72.4	89	73.99	11.43
Other	I completed an online course.		62.0		72.54	
Other	I bought and used a study guide or study		02.0	100	, 2.10 1	12.00
	manual.	100	52.0	52	69.06	12.94
	I took the exam without taking a course or studying.	17	23.5	4	62.47	10.71
	Other	31	38.7		65.23	
	No response	2			78.50	2.12
	I received training from an insurance		100.0		70.50	2.12
	company.	5	0.0	0	56.20	13.44
	I completed an insurance course at a college or university.	1	0.0	0	59.00	
	I attended classroom preparation from an					46.5-
	exam preparation school.	8	62.5	5	78.88	
No response	I completed an online course.	8	75.0	6	71.75	18.11
	I bought and used a study guide or study manual.	4	75.0	3	74.00	8.33
	I took the exam without taking a course or					
	studying.	0		-	70.60	10.00
	Other	100	80.0		70.60	
	No response	100	62.0	62	/0.34	13.95

Figure 129. General Lines – Property & Casualty Percent Passing by Preparation Method within National Origin



Adjuster - Property & Casualty

First-time examinee volume is insufficient to include statistical comparisons among demographic groups.

Table 140. Adjuster - Property & Casualty Examinees

	Total	Passing candidates		Scaled score	
		%	Ν	Mean	SD
First-time	129	47.3	61	67.14 12.48	

Table 141. Adjuster - Property & Casualty Examinees by Gender

	Total	Passi candida		Scaled	score
		%	Ν	Mean	SD
Men	59	59.3	35	69.41	11.39
Women	67	37.3	25	65.31	13.09
Choose not to respond	2	0.0	0	54.50	7.78
No response	1	100.0	1	81.00	·

Figure 130. Adjuster - Property & Casualty Percent Passing by Gender

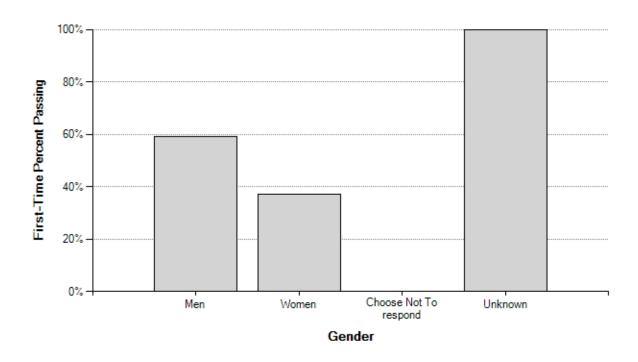


Table 142. Adjuster - Property & Casualty Examinees by Ethnicity

	Total	Passi candida		Scaled	l score
		% N		Mean	SD
Asian American / Pacific Islander	3	66.7	2	68.33	20.23
Black	26	38.5	10	63.27	12.36
Hispanic	24	20.8	5	62.17	9.09
Native American	0	-	ı	ı	-
White	64	62.5	40	70.97	12.43
Other	4	25.0	1	63.50	15.76
Choose not to respond	6	16.7	1	60.67	8.52
No response	2	100.0	2	79.50	2.12

Figure 131. Adjuster – Property & Casualty Percent Passing by Ethnicity

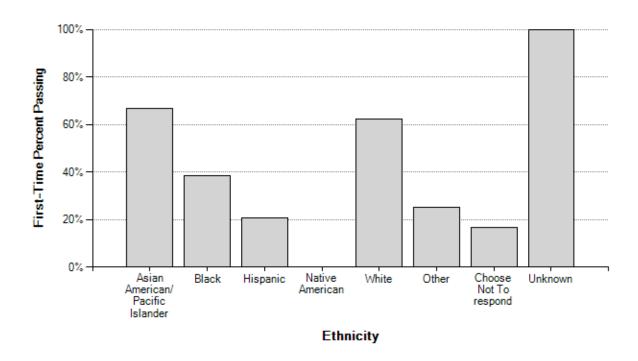


Table 143. Adjuster – Property & Casualty Examinees by Course Taken

	Total	Passi candid		Scaled	score
		%	Ν	Mean	SD
Yes, more than 30 hours	67	43.3	29	65.87	12.07
Yes, less than 30 hours	19	26.3	5	62.79	14.75
No	39	64.1	25	71.21	11.10
No response	4	50.0	2	69.50	13.96

Figure 132. Adjuster – Property & Casualty Percent Passing by Course Taken

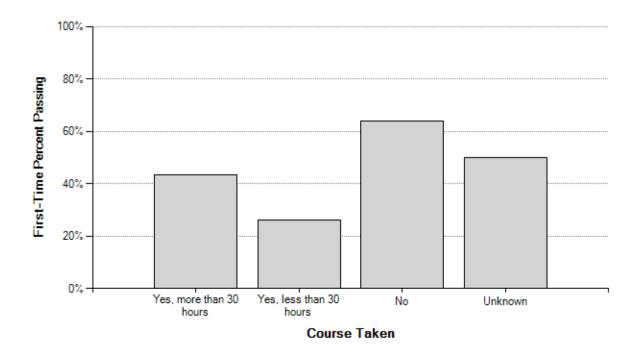


Table 144. Adjuster - Property & Casualty Examinees by Income Level

	Total	Passing candidates		Scaled score	
		%	Ν	Mean	SD
More than \$100,000	25	76.0	19	73.12	14.40
Between \$50,000 and \$100,000	52	53.8	28	70.42	8.93
Between \$25,000 and \$50,000	33	27.3	9	61.70	10.86
Less than \$25,000	16	18.8	3	57.25	13.54
No response	3	66.7	2	73.00	11.36

Figure 133. Adjuster – Property & Casualty Percent Passing by Income Level

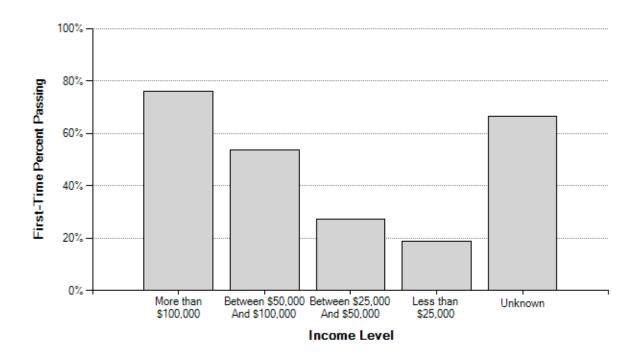


Table 145. Adjuster - Property & Casualty Examinees by Total Hours Spent Studying

	Total	Passing candidates		Scaled score		
		%	Ν	Mean	SD	
Less than 30 hours	53	45.3	24	66.36	13.73	
Between 31 and 50 hours	51	51.0	26	68.90	11.45	
Between 51 and 70 hours	7	42.9	3	63.71	7.30	
More than 70 hours	14	42.9	6	65.43	13.13	
No response	4	50.0	2	67.00	15.17	

Figure 134. Adjuster - Property & Casualty Percent Passing by Total Hours Spent Studying

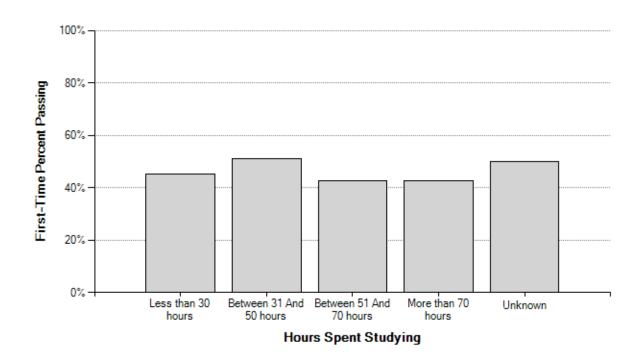


Table 146. Adjuster – Property & Casualty Examinees by Primary Language

	Total	Passing candidates		Scaled score		
		%	~	Mean	SD	
English	121	48.8	59	67.46	12.47	
Spanish	2	0.0	0	55.50	0.71	
Other	0	ı	-	ı	-	
Choose not to respond	3	0.0	0	53.00	6.08	
No response	3	66.7	2	76.00	6.24	

Figure 135. Adjuster – Property & Casualty Percent Passing by Primary Language

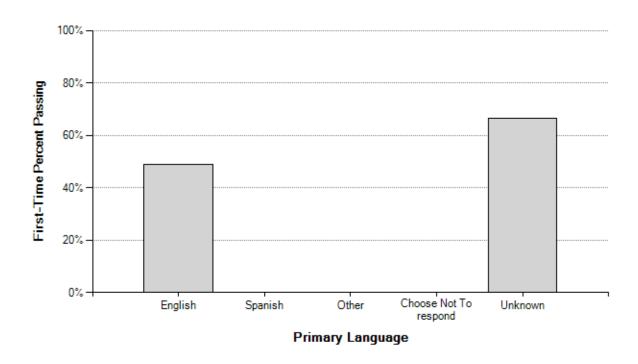
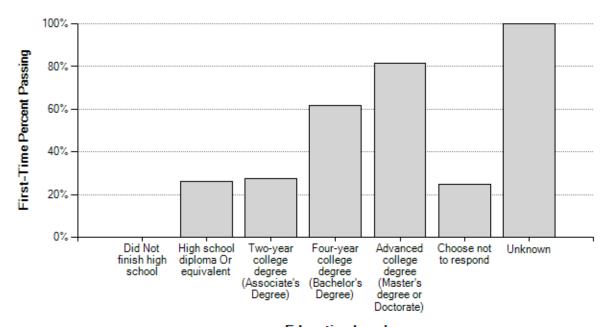


Table 147. Adjuster - Property & Casualty Examinees by Education Level

	Total	Passing candidates		Scaled score	
		%	Ν	Mean	SD
Did not finish high school	0	-	ı	ı	ı
High school diploma or equivalent	23	26.1	6	59.96	12.28
Two-year college degree (Associate's Degree)	33	27.3	9	62.91	10.65
Four-year college degree (Bachelor's Degree)	47	61.7	29	71.00	10.90
Advanced college degree (Master's degree or Doctorate)	16	81.3	13	77.44	9.82
Choose not to respond	8	25.0	2	58.88	12.16
No response	2	100.0	2	79.50	2.12

Figure 136. Adjuster – Property & Casualty Percent Passing by Education Level

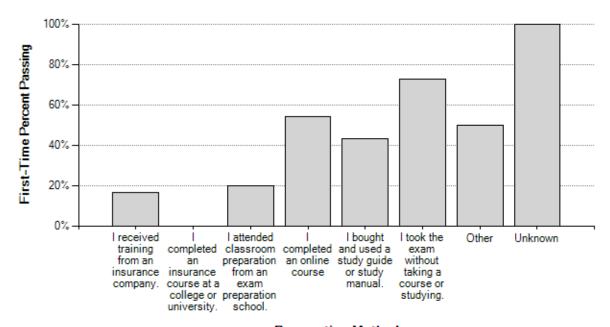


Education Level

Table 148. Adjuster - Property & Casualty Examinees by Preparation Method

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
I received training from an insurance company.	6	16.7	1	57.17	17.63
I completed an insurance course at a college or university.	1	0.0	0	57.00	
I attended classroom preparation from an exam preparation school.	15	20.0	3	59.80	9.86
I completed an online course.	46	54.3	25	69.13	11.93
I bought and used a study guide or study manual.	30	43.3	13	67.93	13.09
I took the exam without taking a course or studying.	11	72.7	8	69.82	11.28
Other	18	50.0	9	67.72	11.52
No response	2	100.0	2	79.50	2.12

Figure 137. Adjuster - Property & Casualty Percent Passing by Preparation Method

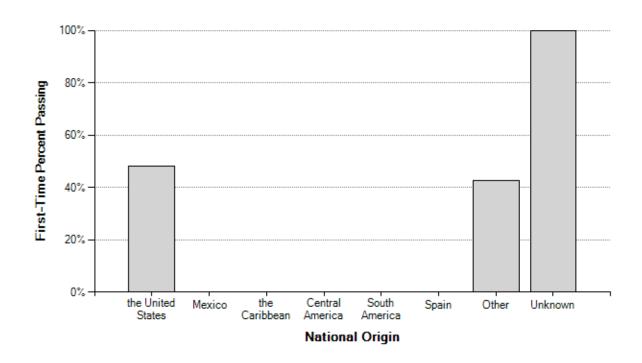


Preparation Method

Table 149. Adjuster - Property & Casualty Examinees by National Origin

	Total	Passii candida	_	Scaled	l score	
		%	Ν	Mean	SD	
the United States	114	48.2	55	67.68	12.48	
Mexico	2	0.0	0	55.50	2.12	
the Caribbean	0	ı	-	-	-	
Central America	2	0.0	0	55.50	0.71	
South America	1	0.0	0	51.00		
Spain	0	-	-	-	-	
Other	7	42.9	3	62.71	12.71	
No response	3	100.0	3	78.00	3.00	

Figure 138. Adjuster – Property & Casualty Percent Passing by National Origin



Property and Casualty Risk Manager

First-time examinee volume is insufficient to include statistical comparisons between demographic groups.

Table 150. Property and Casualty Risk Manager Examinees

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
First-time	49	30.6	15	63.67	13.65

Personal Lines Property & Casualty

Statistically significant differences were found in the following demographic groups:

- between male and female examinees,
- between examinees who are white and examinees of most other self-reported ethnicities, and
- between examinees whose primary language is English and those whose primary language is Spanish.

Male candidates, white candidates, and candidates whose primary language is English scored higher than their counterpart demographic group(s). Comparisons were only made if the volume exceeded 50 candidates in each group compared. Because there wasn't a clear reference group for the other questions, statistical significance was not determined.

Table 151. Personal Lines Property & Casualty Examinees

	Total	Passing candidates		Scaled	l score
		%	N	Mean	SD
First-time	1,719	72.3	1,243	74.86	11.58

Table 152. Personal Lines Property & Casualty Examinees by Gender

	Total	Pass candid		Scaled	score
	620	%	Ν	Mean	SD
Men	639	76.8	491	76.66	10.72
Women	1,051	69.9	735	73.81	11.98
Choose not to respond	24	70.8	17	75.79	9.11
No response	5	0.0	0	60.60	6.54

Figure 139. Personal Lines Property & Casualty Percent Passing by Gender

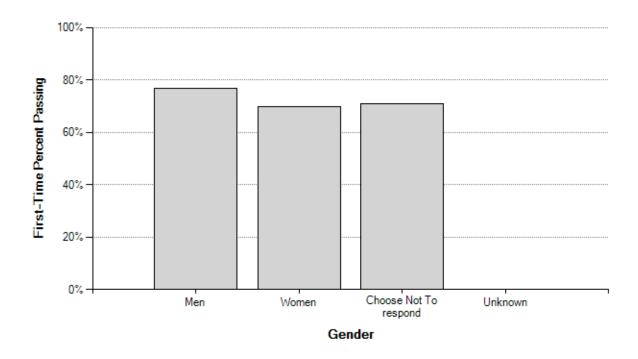


Table 153. Personal Lines Property & Casualty Examinees by Ethnicity

	Total	Pass candid		Scaled	l score
		%	Ν	Mean	SD
Asian American / Pacific Islander	63	69.8	44	75.13	11.72
Black	355	75.2	267	75.41	9.79
Hispanic	646	63.3	409	71.87	12.57
Native American	7	100.0	7	79.00	6.40
White	540	81.1	438	78.16	10.26
Other	44	77.3	34	74.70	13.43
Choose not to respond	58	75.9	44	74.84	11.96
No response	6	0.0	0	61.17	5.15

Figure 140. Personal Lines Property & Casualty Percent Passing by Ethnicity

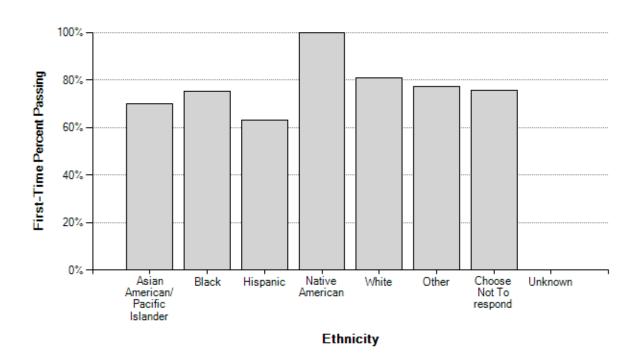


Table 154. Personal Lines Property & Casualty Examinees by Course Taken

	Total		Passing candidates		l score
		%	Ν	Mean	SD
Yes, more than 30 hours	1,124	76.5	860	76.00	10.99
Yes, less than 30 hours	443	73.1	324	75.05	11.38
No	144	39.6	57	65.97	12.65
No response	8	25.0	2	64.38	11.15

Figure 141. Personal Lines Property & Casualty Percent Passing by Course Taken

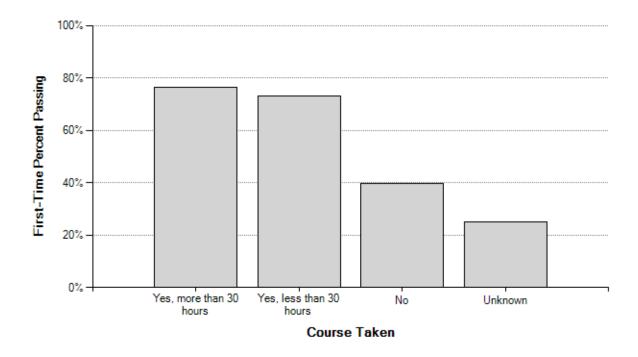


Table 155. Personal Lines Property & Casualty Examinees by Income Level

	Total	Pass candi		Scaled	l score
		%	Ν	Mean	SD
More than \$100,000	66	80.3	53	78.23	9.18
Between \$50,000 and \$100,000	249	79.1	197	76.91	10.60
Between \$25,000 and \$50,000	1,092	78.0	852	76.49	10.30
Less than \$25,000	300	46.0	138	66.89	13.55
No response	12	25.0	3	65.08	11.48

Figure 142. Personal Lines Property & Casualty Percent Passing by Income Level

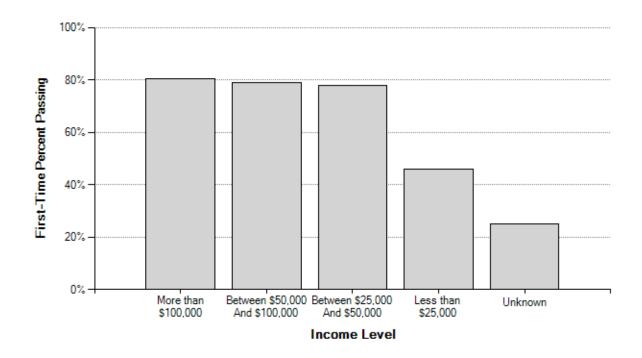


Table 156. Personal Lines Property & Casualty Examinees by Total Hours Spent Studying

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
Less than 30 hours	398	62.6	249	71.52	12.46
Between 31 and 50 hours	771	73.3	565	75.48	11.27
Between 51 and 70 hours	315	80.3	253	77.07	10.35
More than 70 hours	222	77.9	173	76.02	11.39
No response	13	23.1	3	67.23	10.37

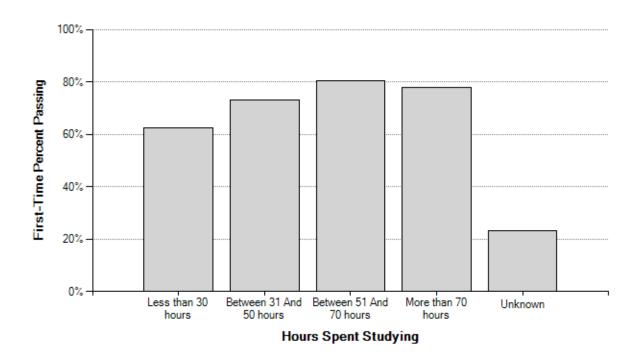


Table 157. Personal Lines Property & Casualty Examinees by Primary Language

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
English	1,583	74.4	1,177	75.54	10.98
Spanish	85	41.2	35	64.62	14.89
Other	24	62.5	15	69.33	16.42
Choose not to respond	17	70.6	12	73.41	13.26
No response	10	40.0	4	69.60	10.95

Figure 144. Personal Lines Property & Casualty Percent Passing by Primary Language

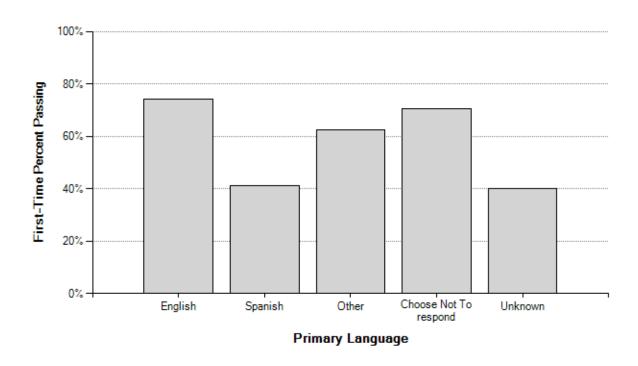
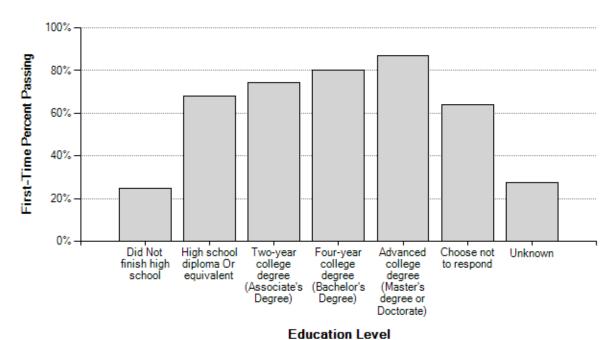


Table 158. Personal Lines Property & Casualty Examinees by Education Level

	Total	Passing candidates		Scaled	score
		%	Ν	Mean	SD
Did not finish high school	8	25.0	2	60.63	18.92
High school diploma or equivalent	793	67.8	538	73.24	12.30
Two-year college degree (Associate's Degree)	356	74.4	265	74.87	10.26
Four-year college degree (Bachelor's Degree)	440	80.0	352	77.89	10.16
Advanced college degree (Master's degree or Doctorate)	53	86.8	46	79.02	9.99
Choose not to respond	58	63.8	37	73.47	13.03
No response	11	27.3	3	68.45	11.13

Figure 145. Personal Lines Property & Casualty Percent Passing by Education Level

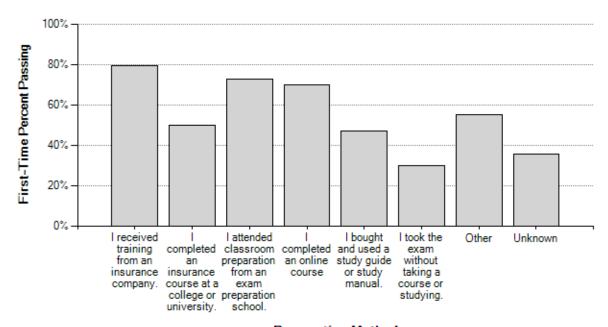


Luucation Level

Table 159. Personal Lines Property & Casualty Examinees by Preparation Method

	Total	Passing candidates		Scaled	d score	
		%	Ν	Mean	SD	
I received training from an insurance company.	946	79.3	750	76.96	10.69	
I completed an insurance course at a college or university.	16	50.0	8	69.00	10.11	
I attended classroom preparation from an exam preparation school.	255	72.5	185	74.07	11.36	
I completed an online course.	273	70.0	191	74.93	11.39	
I bought and used a study guide or study manual.	143	46.9	67	66.50	12.81	
I took the exam without taking a course or studying.	10	30.0	3	66.40	12.89	
Other	62	54.8	34	69.32	11.84	
No response	14	35.7	5	69.14	10.26	

Figure 146. Personal Lines Property & Casualty Percent Passing by Preparation Method



Preparation Method

Table 160. Personal Lines Property & Casualty Examinees by National Origin

	Total		ssing idates	Scaled	l score
		%	Ν	Mean	SD
the United States	1,520	73.5	1,117	75.26	11.19
Mexico	63	50.8	32	66.46	14.71
the Caribbean	12	75.0	9	78.17	10.13
Central America	10	50.0	5	64.50	15.64
South America	7	71.4	5	73.14	17.08
Spain	0	-	-	ı	-
Other	94	73.4	69	75.23	12.11
No response	13	46.2	6	72.15	12.59

Figure 147. Personal Lines Property & Casualty Percent Passing by National Origin

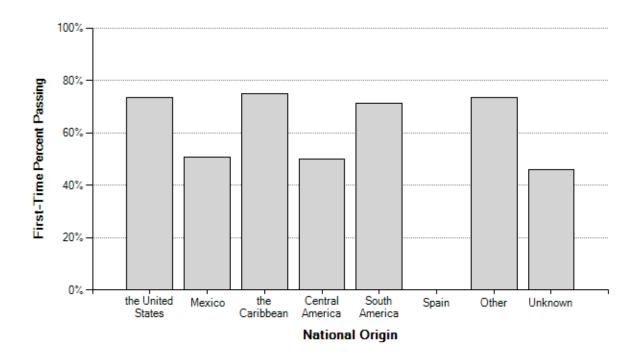


Table 161. Personal Lines Property & Casualty Examinees by Ethnicity within Gender

Gender	Ethnicity	Total			Scaled	score
	,	scific Islander 25 64.0 16 73.52 13 137 73.0 100 74.88 10 221 72.9 161 75.28 13 3 100.0 3 82.33 24 226 84.5 191 79.50 9 17 70.6 12 75.24 14 10 80.0 8 76.20 9 217 77.0 167 75.77 9 423 58.4 247 70.12 12 423 58.4 247 70.12 12 41 100.0 4 76.50 2 314 78.7 247 77.20 10 27 81.5 22 74.37 12 31 100.0 1 77.00 10 20 76.9 20 73.27 14 30 - - - - 31	SD			
	Asian American / Pacific Islander	25	64.0	16	73.52	11.95
	Black	137	73.0	100	74.88	10.25
	Hispanic	221	72.9	161	75.28	11.08
 Men	Native American	3	100.0	3	82.33	4.04
Men	White	226	84.5	191	79.50	9.70
	Other	17	70.6	12	75.24	14.85
	Choose not to respond	10	80.0	8	76.20	9.77
	No response	0	-	-	-	-
	Asian American / Pacific Islander	38	73.7	28	76.18	11.61
	Black	217	77.0	167	75.77	9.51
	Hispanic	423	58.4	247	70.12	12.94
Women	Native American	4	100.0	4	76.50	7.19
Wolflell	White	314	78.7	247	77.20	10.55
	Other	27	81.5	22	74.37	12.74
	Choose not to respond	26	76.9	20	73.27	14.60
	No response	2	0.0	0	60.50	0.71
	Asian American / Pacific Islander	0	-	-	-	-
	Black	0	-	-	-	-
	Hispanic	1	100.0	1	77.00	
Choose not to respond	Native American	0	-	-	-	-
Choose not to respond	White	0	-	-	-	-
	Other	0	-	-	-	-
	Choose not to respond	22	72.7	16	76.09	9.37
	No response	1	0.0	0	68.00	
	Asian American / Pacific Islander	0	-	-	-	-
	Black	1	0.0	0	69.00	
	Hispanic	1	0.0	0	56.00	
No recpense	Native American	0	-	-	-	-
No response	White	0	-	-	-	-
	Other	0	-	-	-	-
	Choose not to respond	0	-	-	-	-
	No response	3	0.0	0	59.33	6.11

Figure 148. Personal Lines Property & Casualty Percent Passing by Ethnicity within Gender

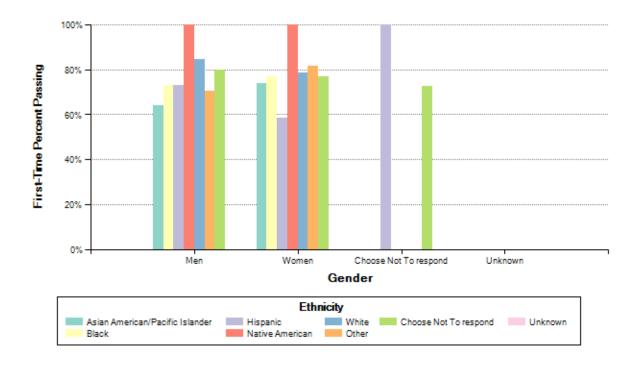


Table 162. Personal Lines Property & Casualty Examinees by Education Level within Gender

Gender	Education Level	Total	Pass candid		Scaled	l score
			%	Ν	Mean	SD
	Did not finish high school	3	0.0	0	44.67	15.50
	High school diploma or equivalent	283	76.0	215	76.10	10.65
	Two-year college degree (Associate's Degree)	136	77.2	105	76.01	10.19
Men	Four-year college degree (Bachelor's Degree)	174	80.5	140	78.54	10.07
	Advanced college degree (Master's degree or Doctorate)	28	75.0	21	77.57	12.60
	Choose not to respond	14	71.4	10	77.36	8.21
	No response	1	0.0	0	59.00	
	Did not finish high school	4	25.0	1	67.50	14.80
	High school diploma or equivalent	509	63.5	323	71.65	12.87
	Two-year college degree (Associate's Degree)	219	72.6	159	74.17	10.29
Women	Four-year college degree (Bachelor's Degree)	259	79.2	205	77.41	10.29
Women	Advanced college degree (Master's degree or Doctorate)	25	100.0	25	80.64	5.70
	Choose not to respond	30	63.3	19	71.63	15.33
	No response	5	60.0	3	76.20	11.43
	Did not finish high school	1	100.0	1	81.00	
	High school diploma or equivalent	0	ı	-	-	ı
	Two-year college degree (Associate's Degree)	1	100.0	1	74.00	
Choose not	Four-year college degree (Bachelor's Degree)	7	100.0	7	79.43	6.97
to respond	Advanced college degree (Master's degree or Doctorate)	0	-	-	-	-
	Choose not to respond	13	61.5	8	74.85	10.58
	No response	2	0.0	0	67.50	0.71
	Did not finish high school	0	-	-	-	-
	High school diploma or equivalent	1	0.0	0	69.00	
	Two-year college degree (Associate's Degree)	0	-	-	-	-
No response	Four-year college degree (Bachelor's Degree)	0	-	-	-	-
No response	Advanced college degree (Master's degree or Doctorate)	0	-	-	-	-
	Choose not to respond	1	0.0	0	56.00	
	No response	3	0.0	0	59.33	6.11

Figure 149. Personal Lines Property & Casualty Percent Passing by Education Level within Gender

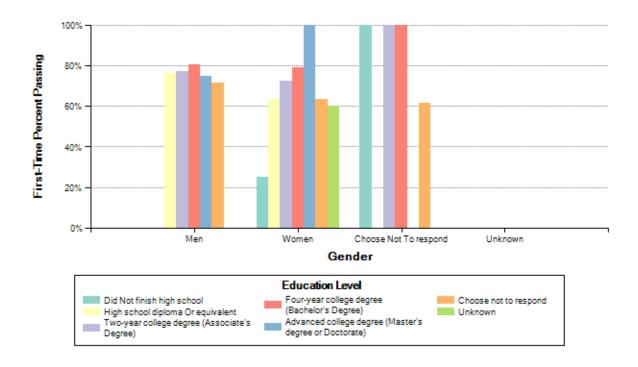


Table 163. Personal Lines Property & Casualty Examinees by Course Taken within Gender

Gender	Course Taken	Total	Passing candidates		Scaled score	
			%	Ν	Mean	SD
	Yes, more than 30 hours	427	81.7	349	77.83	9.74
Men	Yes, less than 30 hours	159	75.5	120	76.21	11.89
Men	No	53	41.5	22	68.57	11.22
	No response	0	-	-	-	-
	Yes, more than 30 hours	685	73.3	502	74.83	11.61
Women	Yes, less than 30 hours	276	71.7	198	74.39	11.14
Women	No	86	38.4	33	64.21	13.19
	No response	4	50.0	2	67.25	14.97
	Yes, more than 30 hours	11	81.8	9	78.73	7.43
Chassa not to respond	Yes, less than 30 hours	8	75.0	6	74.63	8.02
Choose not to respond	No	4	50.0	2	72.00	15.08
	No response	1	0.0	0	68.00	
	Yes, more than 30 hours	1	0.0	0	69.00	
No response	Yes, less than 30 hours	0	-	-	-	_
No response	No	1	0.0	0	56.00	
	No response	3	0.0	0	59.33	6.11

Figure 150. Personal Lines Property & Casualty Percent Passing by Course Taken within Gender

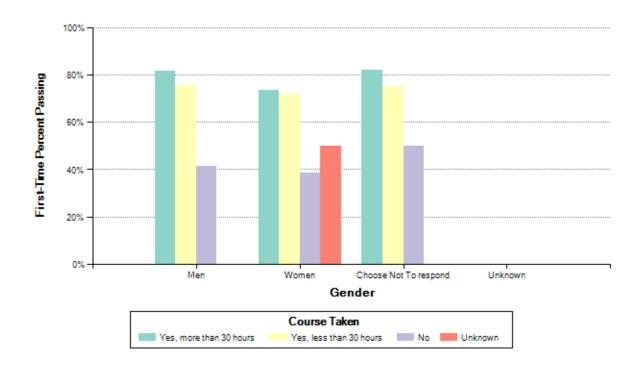


Table 164. Personal Lines Property & Casualty Examinees by Preparation Method within Gender

Gender	Preparation Method		Pass candid		Scaled	score
			%	Ν	Mean	SD
	I received training from an insurance company.	389	83.3	324	78.45	9.98
	I completed an insurance course at a college or university.	2	100.0	2	78.00	4.24
	I attended classroom preparation from an exam preparation school.	74	75.7	56	75.81	9.59
Men	I completed an online course.	101	75.2	76	76.21	10.53
	I bought and used a study guide or study manual.	49	38.8	19	67.16	12.60
	I took the exam without taking a course or studying.	5	20.0	1	65.20	10.92
	Other	18	72.2	13	73.72	10.84
	No response	1	0.0	0	62.00	
	I received training from an insurance company.	548	76.6	420	75.89	11.10
	I completed an insurance course at a college or university.	14	42.9	6	67.71	10.12
	I attended classroom preparation from an exam preparation school.	177	70.6	125	73.23	12.05
Women	I completed an online course.	169	66.3	112	74.07	11.89
	I bought and used a study guide or study manual.	93	51.6	48	66.27	12.99
	I took the exam without taking a course or studying.	5	40.0	2	67.60	15.85
	Other	38	47.4	18	66.84	11.68
	No response	7	57.1	4	74.43	11.15
	I received training from an insurance company.	8	75.0	6	77.88	8.18
	I completed an insurance course at a college or university.	0	-	-	1	-
Chanan	I attended classroom preparation from an exam preparation school.		100.0		78.75	5.91
Choose not to respond	I completed an online course.	3	100.0	3	81.00	5.00
to respond	I bought and used a study guide or study manual.	0	-	-	-	-
	I took the exam without taking a course or studying.	0	-	-	-	-
	Other	6	50.0	3	71.83	13.32
	No response	3	33.3	1	69.00	2.65
	I received training from an insurance company.	1	0.0	0	69.00	
	I completed an insurance course at a college or university.	0	-	-	-	-
	I attended classroom preparation from an exam preparation school.	0	-	-	-	-
No response	I completed an online course.	0	-	-	-	-
	I bought and used a study guide or study manual.	1	0.0	0	56.00	
	I took the exam without taking a course or studying.	0	-	_	_	-
	Other	0	-	-	-	-
	No response	3	0.0	0	59.33	6.11

Figure 151. Personal Lines Property & Casualty Percent Passing by Preparation Method within Gender

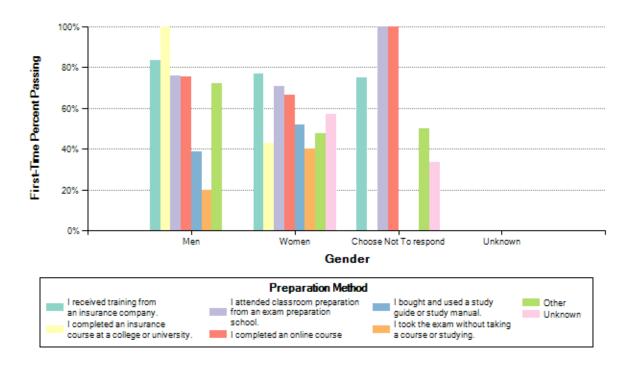


Table 165. Personal Lines Property & Casualty Examinees by National Origin within Gender

Gender	National Origin	Total			Scaled	d score	
		W Mean States S68 77.6 441 76.90 10 10 17 64.7 11 73.12 12 12 12 12 12 12 12	SD				
	the United States	568	77.6	441	76.90	10.37	
	Mexico	17	64.7	11	73.12	12.25	
	the Caribbean	7	85.7	6	79.29	9.18	
 Men	Central America	3	33.3	1	56.33	25.72	
Men	South America	5	80.0	4	77.00	16.78	
	Spain	0	-	-	-	-	
	Other	37	73.0	27	75.73	11.81	
	No response	2	50.0	1	77.50	21.92	
	the United States	935	71.0	664	74.25	11.61	
	Mexico	45	46.7	21	64.18	15.02	
Women	the Caribbean	5	60.0	3	76.60	12.28	
	Central America	7	57.1	4	68.00	9.95	
Women	South America	2	50.0	1	63.50	19.09	
	Spain	0	-	1	-	ı	
	Other	52	73.1	38	74.75	12.38	
	No response	5	80.0	4	79.60	10.90	
	the United States	16	75.0	12	76.81	8.05	
	Mexico	0	-	-	-	-	
	the Caribbean	0	-	-	-	-	
Choose not to respond	Central America	0	-	-	-	-	
Choose not to respond	South America	0	-	-	-	-	
	Spain	0	-	1	-	ı	
	Other	5	80.0	4	76.60	13.81	
	No response	3	33.3	1	69.00	2.65	
	the United States	1	0.0	0	69.00		
	Mexico	1	0.0	0	56.00		
	the Caribbean	0	-	1	-	ı	
No recogno	Central America	0	-	1	-	ı	
No response	South America	0	_	_	_	-	
	Spain	0		_		-	
	Other	0	-	-	-		
	No response	3	0.0	0	59.33	6.11	

Figure 152. Personal Lines Property & Casualty Percent Passing by National Origin within Gender

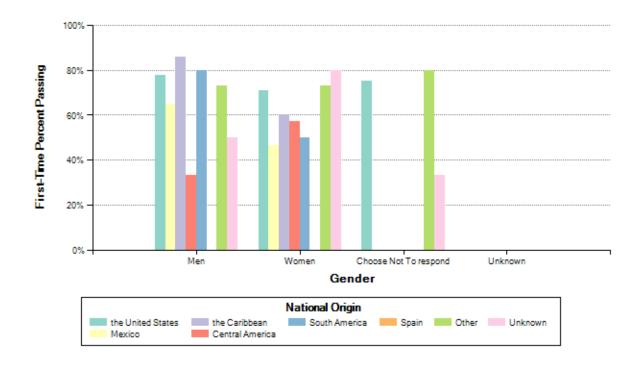


Table 166. Personal Lines Property & Casualty Examinees by Education Level within Ethnicity

Ethnicity	Education Level	Total	Pass candid		Scaled	score
			%	N	Mean	SD
	Did not finish high school	0	-	-	-	-
	High school diploma or equivalent	14	78.6	11	77.79	9.06
	Two-year college degree (Associate's Degree)	10	60.0	6	72.10	10.66
Asian American /	Four-year college degree (Bachelor's Degree)	27	74.1	20	76.11	11.49
Pacific Islander	Advanced college degree (Master's degree or Doctorate)	7	85.7	6	79.43	9.38
	Choose not to respond	3	0.0	0	51.67	10.79
	No response	2	50.0	1	78.50	14.85
	Did not finish high school	1	0.0	0	27.00	
	High school diploma or equivalent	148	68.9	102	74.36	10.26
	Two-year college degree (Associate's Degree)	95	83.2	79	76.34	8.38
Black	Four-year college degree (Bachelor's Degree)	93	80.6	75	77.24	8.79
Black	Advanced college degree (Master's degree or Doctorate)	9	77.8	7	73.44	9.49
	Choose not to respond	7	42.9	3	71.57	10.63
	No response	2	50.0	1	71.00	16.97
	Did not finish high school	6	16.7	1	62.83	13.64
	High school diploma or equivalent	369	61.0	225	70.87	13.28
	Two-year college degree (Associate's Degree)	131	66.4	87		11.58
Hispanic	Four-year college degree (Bachelor's Degree)	113	70.8		75.00	
Пізрапіс	Advanced college degree (Master's degree or Doctorate)	9	77.8	7	79.11	9.25
	Choose not to respond	17	47.1	8	67.41	14.19
	No response	1	100.0	1	80.00	
	Did not finish high school	0	_	-	_	_
	High school diploma or equivalent	3	100.0	3	73.33	4.16
	Two-year college degree (Associate's Degree)	3	100.0	3		1.73
Native American	Four-year college degree (Bachelor's Degree)	0	_	-	_	-
Native American	Advanced college degree (Master's degree or Doctorate)	0	-	-	-	_
	Choose not to respond	1	100.0	1	78.00	
	No response	0	-	-	-	-
	Did not finish high school	0	-	-	-	-
	High school diploma or equivalent	230	77.0	177	76.07	10.85
	Two-year college degree (Associate's Degree)	94	76.6	72	76.96	9.51
White	Four-year college degree (Bachelor's Degree)	182	85.7	156	80.49	9.72
Willice	Advanced college degree (Master's degree or Doctorate)	23	95.7	22	82.74	
	Choose not to respond	11	100.0	11	84.18	4.35
	No response	0	_	-	_	_
	Did not finish high school	0	_	_	_	-
0.1	High school diploma or equivalent	14	78.6	11	75.00	15.44
Other	Two-year college degree (Associate's Degree)	14	78.6	11		10.70
	Four-year college degree (Bachelor's Degree)	11	72.7	8		

Ethnicity	Education Level		Pass candid	_	Scaled	score
			%	Ν	Mean	SD
	Advanced college degree (Master's degree					
	or Doctorate)	4	75.0	3	71.50	21.17
	Choose not to respond	1	100.0	1	78.00	
	No response	0	-	-	-	-
	Did not finish high school	1	100.0	1	81.00	
	High school diploma or equivalent	14	64.3	9	71.86	16.63
	Two-year college degree (Associate's Degree)	9	77.8	7	73.56	8.65
Choose not	Four-year college degree (Bachelor's Degree)	14	92.9	13	77.00	11.65
to respond	Advanced college degree (Master's degree or Doctorate)	1	100.0	1	70.00	
	Choose not to respond					10.22
	-	18	72.2		76.50	10.33
	No response	1	0.0	0	67.00	
	Did not finish high school	0	-	-	-	-
	High school diploma or equivalent	1	0.0	0	60.00	
	Two-year college degree (Associate's Degree)	0	-	-	-	-
No response	Four-year college degree (Bachelor's Degree)	0	-	-	-	-
ivo response	Advanced college degree (Master's degree					
	or Doctorate)	0	-	-	-	-
	Choose not to respond	0	-	-	-	-
	No response	5	0.0	0	61.40	5.73

Figure 153. Personal Lines Property & Casualty Percent Passing by Education Level within Ethnicity

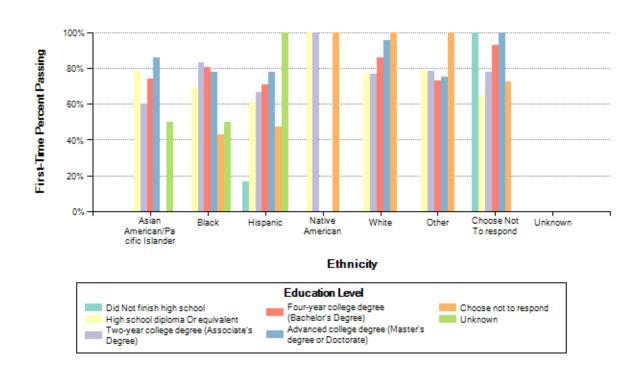


Table 167. Personal Lines Property & Casualty Examinees by Course Taken within Ethnicity

Ethnicity	Course Taken	Total	Pass candid		Scaled	score
,			%	Ν	Mean	SD
	Yes, more than 30 hours	49	71.4	35	76.24	11.44
Asian American / Pacific Islander	Yes, less than 30 hours	4	75.0	3	71.25	18.08
ASIAN AMERICAN / Pacific Islander	No	10	60.0	6	71.20	10.46
	No response	0	-	-	-	-
	Yes, more than 30 hours	284	77.1	219	76.06	9.48
Black	Yes, less than 30 hours	51	78.4	40	75.27	9.06
DidCk	No	19	36.8	7	65.95	11.91
	No response	1	100.0	1	79.00	
	Yes, more than 30 hours	399	67.7	270	72.84	11.74
Hispania	Yes, less than 30 hours	182	65.9	120	73.28	12.92
Hispanic	No	63	28.6	18	61.90	12.19
	No response	2	50.0	1	64.50	21.92
	Yes, more than 30 hours	6	100.0	6	77.83	6.15
Nativa Amarican	Yes, less than 30 hours	1	100.0	1	86.00	
Native American	No	0	-	-	-	-
	No response	0	-	-	-	-
	Yes, more than 30 hours	320	85.0	272	79.65	9.87
White	Yes, less than 30 hours	182	79.1	144	76.88	9.90
White	No	38	57.9	22	71.79	11.98
	No response	0	-	-	-	-
	Yes, more than 30 hours	32	87.5	28	76.78	12.55
Othor	Yes, less than 30 hours	7	71.4	5	73.57	15.86
Other	No	5	20.0	1	63.00	11.49
	No response	0	-	-	-	-
	Yes, more than 30 hours	34	88.2	30	76.97	11.72
Change not to record	Yes, less than 30 hours	16	68.8	11	74.50	9.34
Choose not to respond	No	8	37.5	3	66.50	15.09
	No response	0	_	-	-	_
	Yes, more than 30 hours	0	-	-	-	
No response	Yes, less than 30 hours	0	-	-	-	1
No response	No	1	0.0	0	60.00	
	No response	5	0.0	0	61.40	5.73

Figure 154. Personal Lines Property & Casualty Percent Passing by Course Taken within Ethnicity

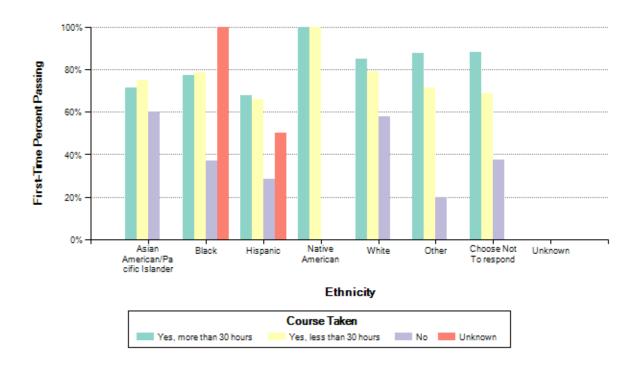


Table 168. Personal Lines Property & Casualty Examinees by Preparation Method within Ethnicity

thnicity		1			Г	
Ethnicity	Droparation Mothed	Total	Pass candid		Scaled	score
Ethnicity	Preparation Method	Total	%	N	Mean	SD
	I received training from an insurance company.	33	81.8	27	77.39	9.50
	I completed an insurance course at a college	- 55	01.0	2/	77.59	9.50
	or university.	0	_	-	-	-
	I attended classroom preparation from an					
	exam preparation school.	2	50.0		72.50	7.78
Asian American /	I completed an online course.	15	60.0	9	76.00	14.66
Pacific Islander	I bought and used a study guide or study manual.	9	44.4	4	65.89	12.74
	I took the exam without taking a course or					
	studying.	0	-	-	-	-
	Other	3	66.7		70.67	5.03
	No response	1	100.0	1	89.00	
	I received training from an insurance company.	260	79.6	207	76.55	9.37
	I completed an insurance course at a college or university.	3	100.0	3	76.67	3.21
	I attended classroom preparation from an exam preparation school.	22	63.6		70.68	10.10
	I completed an online course.	43	69.8		75.12	9.93
Black	I bought and used a study guide or study		03.0		70.22	3.30
	manual.	14	35.7	5	65.64	11.63
	I took the exam without taking a course or					
	studying.	2	0.0	0	61.50	3.54
	Other	10	70.0	7	72.90	7.03
	No response	1	100.0	1	83.00	
	I received training from an insurance company.	354	69.8	247	74.03	12.03
	I completed an insurance course at a college					
	or university.	9	22.2	2	63.56	8.79
	I attended classroom preparation from an					
	exam preparation school.	105	65.7		71.10	
Hispanic	I completed an online course.	82	62.2	51	72.61	11.52
···opariic	I bought and used a study guide or study manual.	61	39.3	24	63.93	12.93
	I took the exam without taking a course or					
	studying.	5	40.0		64.60	
	Other	27	44.4	12	66.11	10.53
	No response	3	66.7		74.67	9.24
	I received training from an insurance company.	1	100.0	1	70.00	
	I completed an insurance course at a college or university.	0	-	-	-	-
	I attended classroom preparation from an					
	exam preparation school.		100.0		86.00	0.00
Native American	I completed an online course.	3	100.0	3	79.67	2.89
Native Afficiled	I bought and used a study guide or study manual.	1	100.0	1	72.00	
	I took the exam without taking a course or					
	studying.	0	-	_	-	-
	Other	0	-	_	-	-
	No response	0		_	_	_
	I received training from an insurance company.	248	89.9	223	81.13	8.89
White	I completed an insurance course at a college or university.	4	75.0	3	75.50	9.71

Ethnicity	Preparation Method		Passing candidates		Scaled	d score
			%	Ν	Mean	SD
	I attended classroom preparation from an exam preparation school.	112	78.6	88	76.88	9.14
	I completed an online course.	114	74.6	85		
	I bought and used a study guide or study manual.	45	64.4		71.67	
	I took the exam without taking a course or studying.	3	33.3	1		16.26
	Other	12	75.0	9	75.00	13.85
	No response	2	0.0		63.00	
	I received training from an insurance company.	26	96.2	25	80.69	7.19
	I completed an insurance course at a college or university.	0	_	1	_	-
	I attended classroom preparation from an					
	exam preparation school.	2			73.50	
Other	I completed an online course.	7	71.4	5	69.57	19.99
Cirici	I bought and used a study guide or study manual.	8	25.0	2	60.88	13.98
	I took the exam without taking a course or studying.	0	_	_	_	_
	Other	1	0.0	0	68.00	
	No response	0	-	-	-	-
	I received training from an insurance company.	24	83.3	20	77.08	10.88
	I completed an insurance course at a college					
	or university.	0	-	-	-	-
	I attended classroom preparation from an					
	exam preparation school.	10	90.0	9	79.30	7.73
Choose not	I completed an online course.	9	88.9	8	77.89	7.72
to respond	I bought and used a study guide or study manual.	5	40.0	2	62.80	12.99
	I took the exam without taking a course or studying.	0	_	_	_	_
	Other	8	50.0	4	68.00	17.58
	No response	2	50.0	1	69.50	
	I received training from an insurance company.	0	-	-	-	-
	I completed an insurance course at a college or university.	0	_	_	_	_
	I attended classroom preparation from an exam preparation school.	0	_	_	_	_
	I completed an online course.	0	_	_	_	_
No response	I bought and used a study guide or study					
	manual. I took the exam without taking a course or	0	_	_	_	_
	studying.	0	-	-	-	-
	Other	1	0.0		60.00	
	No response	5	0.0	U	61.40	5.73

Figure 155. Personal Lines Property & Casualty Percent Passing by Preparation Method within Ethnicity

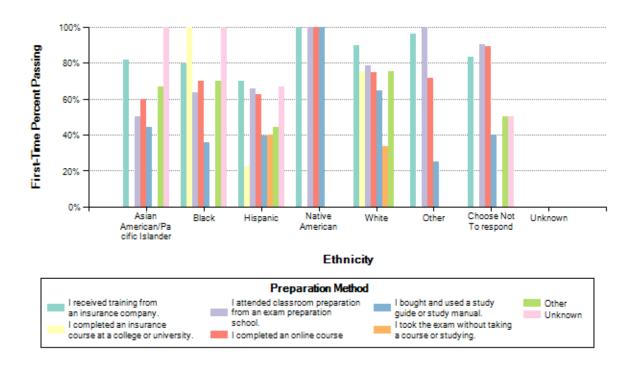


Table 169. Personal Lines Property & Casualty Examinees by National Origin within Ethnicity

able 109. Fersonal Lines Proper	c, a casaalty Exal	imices	Pass			
Ethnicity	National Origin	Total	candid		Scaled	score
	_		%	Ν	Mean	SD
	the United States	28	78.6	22	76.89	11.55
	Mexico	0	-	-	-	-
	the Caribbean	0	-	-	-	-
Asian American / Pacific Islander	Central America	0	-	-	-	-
/ John / Wile really 1 deline Islander	South America	0	-	-	-	-
	Spain	0	-	-	-	-
	Other	34	61.8	21	73.26	11.71
	No response	1	100.0	1	89.00	
	the United States	336	75.0	252	75.40	9.55
	Mexico	0	-	-	-	-
	the Caribbean	3	66.7	2	79.00	11.00
Black	Central America	1	0.0	0	27.00	
Diddit.	South America	0	-	-	-	-
	Spain	0	-	-	-	-
	Other	14	85.7	12	77.79	7.06
	No response	1	100.0	1	83.00	
	the United States	555	64.0	355	72.19	12.29
	Mexico	62	51.6	32	66.97	14.27
	the Caribbean	9	77.8	7	77.89	10.52
Hispanic	Central America	9	55.6	5	68.67	8.94
riispanic	South America	6	83.3	5	77.33	14.24
	Spain	0	-	-	-	ı
	Other	2	100.0	2	84.00	11.31
	No response	3	100.0	3	86.00	6.56
	the United States	7	100.0	7	79.00	6.40
	Mexico	0	-	-	-	ı
	the Caribbean	0	ı	-	-	ı
Nativo American	Central America	0	ı	1	-	ı
Native American	South America	0	-	-	-	-
	Spain	0	-	-	-	-
	Other	0		_	-	
	No response	0		_		
	the United States	516	81.4	420	78.18	10.26
	Mexico	0		_	-	
	the Caribbean	0		-		
White	Central America	0		_	-	
White	South America	0		_	-	_
	Spain	0	-	1	-	_
	Other	23	78.3	18	78.39	9.92
	No response	1	0.0	0	62.00	
	the United States	30	83.3	25	77.77	8.62
Other	Mexico	0	-	-	-	-
Other	the Caribbean	0	-	-	-	-
	Central America	0	-	-	-	-
	1			l	·	<u> </u>

Ethnicity	National Origin	Total	Passi candid		Scaled	score
,	3		%	Ν	Mean	SD
	South America	1	0.0	0	48.00	
	Spain	0	-	-	1	-
	Other	13	69.2	9	69.69	18.89
	No response	0	-	-	-	-
	the United States	47	76.6	36	75.57	11.01
	Mexico	1	0.0	0	35.00	
	the Caribbean	0	-	-	1	-
Change not to respond	Central America	0	1	-	ı	-
Choose not to respond	South America	0	1	-	ı	-
	Spain	0	1	-	ı	-
	Other	8	87.5	7	76.88	11.10
	No response	2	50.0	1	69.50	3.54
	the United States	1	0.0	0	60.00	
No response	Mexico	0	-	-	-	-
	the Caribbean	0	-	-	-	-
	Central America	0	1	-	ı	-
	South America	0	-	-	ı	_
	Spain	0	-	-	ı	-
	Other	0	-	-	-	_
	No response	5	0.0	0	61.40	5.73

Figure 156. Personal Lines Property & Casualty Percent Passing by National Origin within Ethnicity

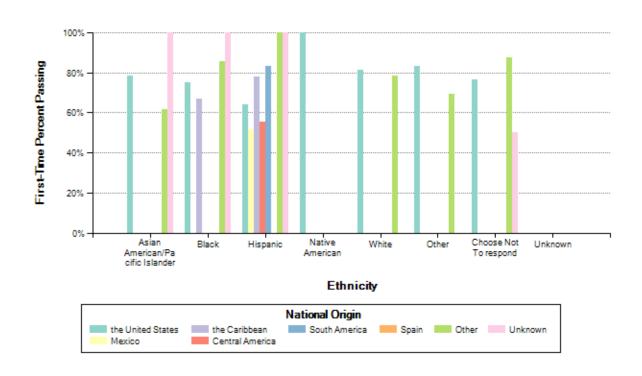
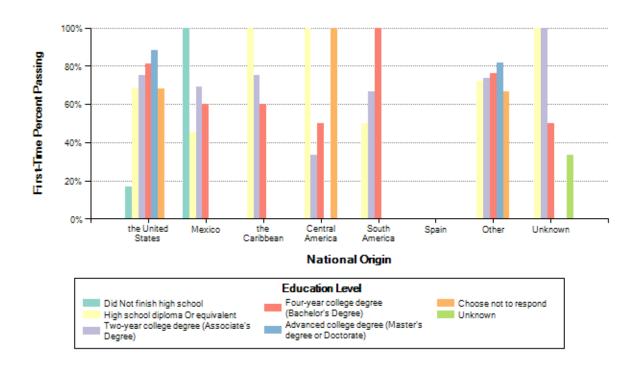


Table 170. Personal Lines Property & Casualty Examinees by Education Level within National Origin

nigiri						
National Origin		Total	Passing candidates		Scaled	score
	Education Level			1		1
	Did not finish high school		%	N	Mean	5D
	High school diploma or equivalent	722	16.7		61.83	
	Two-year college degree (Associate's Degree)	722	68.6		73.55	
	Four-year college degree (Associate's Degree)	313	75.1		75.11	
the United States	Advanced college degree (Master's degree or	392	81.4	319	78.27	10.00
	Doctorate)	42	88.1	37	80.07	8.65
	Choose not to respond	44	68.2		75.16	
	No response	1	0.0	0		
	Did not finish high school	1	100.0	1	87.00	
	High school diploma or equivalent	35	45.7	16	63.46	14.88
	Two-year college degree (Associate's Degree)	13	69.2	9	71.23	12.31
Mexico	Four-year college degree (Bachelor's Degree)	10	60.0	6		
. ickied	Advanced college degree (Master's degree or					
	Doctorate)	0	-	-	-	-
	Choose not to respond	4	0.0	0	54.00	14.90
	No response	0	-	-	-	-
	Did not finish high school	0	-	-	-	
	High school diploma or equivalent	3	100.0		85.67	7.51
	Two-year college degree (Associate's Degree)	4	75.0	3		7.93
the Caribbean	Four-year college degree (Bachelor's Degree) Advanced college degree (Master's degree or	5	60.0	3	76.40	12.22
	Doctorate)	0	_	_	_	_
	Choose not to respond	0	-	_	-	-
	No response	0	-	_	-	-
	Did not finish high school	1	0.0	0	27.00	
	High school diploma or equivalent	1	100.0	1		
	Two-year college degree (Associate's Degree)	3	33.3			10.82
Central America	Four-year college degree (Bachelor's Degree)	4	50.0	2		7.63
Central Afficiled	Advanced college degree (Master's degree or					
	Doctorate)	0	-	-	-	-
	Choose not to respond	1	100.0	1	80.00	
	No response	0	-	<u> </u>	-	-
	Did not finish high school	0	-	-	-	-
	High school diploma or equivalent	2	50.0	1		24.75
South America	Two-year college degree (Associate's Degree)	3	66.7	2		
	Four-year college degree (Bachelor's Degree) Advanced college degree (Master's degree or	2	100.0	2	77.00	0.00
	Doctorate)	0	_	_	_	_
	Choose not to respond	0	_	_	_	_
	No response	0	_	-	-	_
Spain	Did not finish high school	0	_	_	_	_
	High school diploma or equivalent	0	_	_	_	_
	Two-year college degree (Associate's Degree)	0	_	_	-	-
	Four-year college degree (Bachelor's Degree)	0	_	-	_	_
	, 3 3 (1	1	i	1

National Origin	Education Level		Passing candidates		Scaled score	
			%	Ν	Mean	SD
	Advanced college degree (Master's degree or Doctorate)	0	_	-	_	-
	Choose not to respond	0	-	-	-	-
	No response	0	-	-	-	-
	Did not finish high school	0	-	-	-	-
	High school diploma or equivalent	29	72.4	21	75.72	13.57
	Two-year college degree (Associate's Degree)	19	73.7	14	74.95	8.57
Other	Four-year college degree (Bachelor's Degree)	25	76.0	19	76.04	11.83
Other	Advanced college degree (Master's degree or Doctorate)	11	81.8	9	75.00	13.78
	Choose not to respond	9	66.7	6	73.11	14.91
	No response	1	0.0	0	68.00	
	Did not finish high school	0	-	-	-	-
No response	High school diploma or equivalent	1	100.0	1	93.00	
	Two-year college degree (Associate's Degree)	1	100.0	1	85.00	
	Four-year college degree (Bachelor's Degree)	2	50.0	1	67.00	7.07
	Advanced college degree (Master's degree or Doctorate)	0	_		_	_
	Choose not to respond	0	-	_	_	-
	No response	9	33.3	3	69.56	11.93

Figure 157. Personal Lines Property & Casualty Percent Passing by Education Level within National Origin



 $\begin{tabular}{ll} Table 171. Personal Lines Property \& Casualty Examinees by Course Taken within National Origin \\ \end{tabular}$

National Origin	Course Taken	Total	Pass candid		Scaled score		
			%	1		SD	
the United States	Yes, more than 30 hours	1,002	77.2	774	76.23	10.58	
	Yes, less than 30 hours	396	74.5	295	75.50	11.21	
	No	120	39.2	47	66.60	12.29	
	No response	2	50.0	1	64.00	21.21	
	Yes, more than 30 hours	34	58.8	20	68.00	15.28	
Mexico	Yes, less than 30 hours	18	50.0	9	68.89	12.09	
Mexico	No	11	27.3	3	57.73	14.87	
	No response	0	-	-	-	-	
	Yes, more than 30 hours	8	87.5	7	78.88	9.19	
the Caribbean	Yes, less than 30 hours	4	50.0	2	76.75	13.25	
the Caribbean	No	0	-	-	-	-	
	No response	0	-	-	-	-	
	Yes, more than 30 hours	7	42.9	3	62.14	17.85	
Central America	Yes, less than 30 hours	2	50.0	1	70.00	12.73	
Central America	No	1	100.0	1	70.00		
	No response	0	-	-	-	-	
	Yes, more than 30 hours	5	100.0	5	82.80	5.40	
South America	Yes, less than 30 hours	1	0.0	0	50.00		
South America	No	1	0.0	0	48.00		
	No response	0	-	ı	ı	-	
	Yes, more than 30 hours	0	-	-	ı	-	
Chain	Yes, less than 30 hours	0	-	-	-	-	
Spain	No	0	-	ı	ı	-	
	No response	0	-	-	-	-	
Other	Yes, more than 30 hours	65	73.8	48	76.78	11.77	
	Yes, less than 30 hours	19	78.9	15	73.32	12.15	
	No	10	60.0	6	68.80	12.76	
	No response	0	-	-	-	-	
	Yes, more than 30 hours	3	100.0	3	88.33	5.03	
No recoons	Yes, less than 30 hours	3	66.7	2	73.00	11.53	
No response	No	1	0.0	0	67.00		
	No response	6	16.7	1	64.50	9.16	

Figure 158. Personal Lines Property & Casualty Percent Passing by Course Taken within National Origin

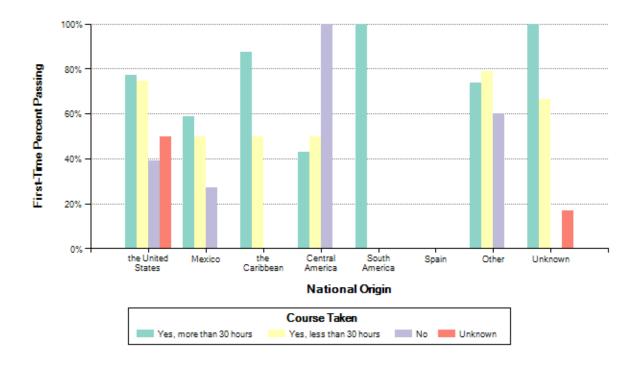
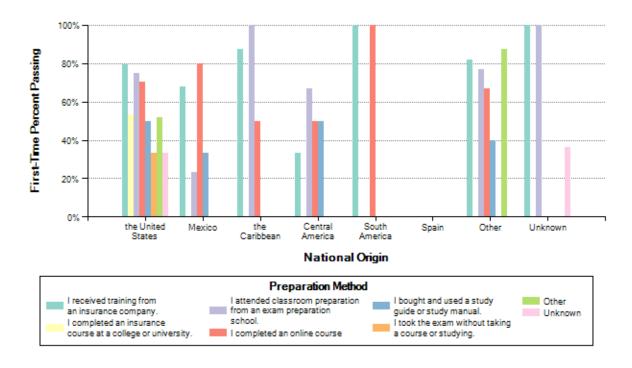


Table 172. Personal Lines Property & Casualty Examinees by Preparation Method within National Origin

National Origin	Preparation Method	Total	Passing candidates		Scaled	l score
	Ргерагаціон Месной	Total	%	N	Mean	SD
	I received training from an insurance		70	/ V	Mean	30
	company.	866	79 4	688	77.05	10 54
	I completed an insurance course at a college	- 000	, ,,,,	000	77.03	10.51
	or university.	15	53.3	8	70.27	9.06
	I attended classroom preparation from an		55.5		7 0 1 2 7	2.00
	exam preparation school.	224	75.0	168	74.81	10.72
the United States	I completed an online course.	234	70.1		75.09	
	I bought and used a study guide or study					
	manual.	117	49.6	58	67.54	12.47
	I took the exam without taking a course or					
	studying.	9	33.3	3	66.11	13.64
	Other	52	51.9		68.98	
	No response	3	33.3		69.33	
	I received training from an insurance			_		
	company.	25	68.0	17	71.12	13.73
	I completed an insurance course at a college					
	or university.	0	-	_	_	_
	I attended classroom preparation from an					
	exam preparation school.	13	23.1	3	59.31	14.91
Mexico	I completed an online course.	10	80.0	8	73.60	7.82
	I bought and used a study guide or study					_
	manual.	12	33.3	4	61.33	15.46
	I took the exam without taking a course or					
	studying.	1	0.0	0	69.00	
	Other	2	0.0	0	48.50	19.09
	No response	0	-	-	-	-
	I received training from an insurance					
	company.	8	87.5	7	79.00	9.35
	I completed an insurance course at a college					
	or university.	0	-	-	-	_
	I attended classroom preparation from an					
	exam preparation school.		100.0	1	86.00	
the Caribbean	I completed an online course.	2	50.0	1	76.00	18.38
	I bought and used a study guide or study					
	manual.	1	0.0	0	68.00	
	I took the exam without taking a course or					
	studying.	0	-	-	-	-
	Other	0	-	-	-	-
	No response	0	-	-	-	-
Central America	I received training from an insurance					
	company.	3	33.3	1	55.67	26.76
	I completed an insurance course at a college					
	or university.	0	-	-	-	-
	I attended classroom preparation from an	_		_		
	exam preparation school.	3	66.7		69.33	7.37
	I completed an online course.	2	50.0	1	73.00	8.49
	I bought and used a study guide or study	_		_		
	manual.	2	50.0	1	62.00	11.31
	I took the exam without taking a course or					
	studying.	0	_	-	-	-
	Other	0	-	_	-	-

National Origin	Preparation Method	Total	Passing candidates		Scaled	l score
		1.000.	%	Ν	Mean	SD
	No response	0	-	-	-	-
	I received training from an insurance company.	4	100.0	4	84.25	4.99
	I completed an insurance course at a college or university.	1	0.0	0	50.00	
	I attended classroom preparation from an					
	exam preparation school.	0	-	-	-	-
South America	I completed an online course.	1	100.0	1	77.00	
	I bought and used a study guide or study manual.	1	0.0	0	48.00	
	I took the exam without taking a course or					
	studying.	0	-	-	-	-
	Other	0	-	-	-	-
	No response	0	-	-	-	-
	I received training from an insurance company.	0	-	1	-	-
	I completed an insurance course at a college or university.	0	_	ı	_	_
	I attended classroom preparation from an exam preparation school.	0	-	-	_	1
Spain	I completed an online course.	0	_	-	-	-
opu	I bought and used a study guide or study manual.	0	_	ı	_	_
	I took the exam without taking a course or studying.	0	_	ı	_	_
	Other	0	_	_	_	_
	No response	0	_	_	_	_
	I received training from an insurance			22	70.74	0.00
	I completed an insurance course at a college	39	82.1	32	78.74	8.09
	or university. I attended classroom preparation from an	0	-	-	-	-
	exam preparation school.	13	76.9		75.31	9.59
Other	I completed an online course.	24	66.7	16	74.00	15.69
	I bought and used a study guide or study manual.	10	40.0	4	63.20	13.07
	I took the exam without taking a course or studying.	0			_	
	Other	8	87.5	7	76.75	11 07
	No response	0	- 07.5		70.73	-
No response	I received training from an insurance		100.0	-	02.00	
	I completed an insurance course at a college	1	100.0	1	93.00	
	or university. I attended classroom preparation from an	0	-	-	-	-
	exam preparation school.	1	100.0		85.00	
	I completed an online course.	0	-	-	-	-
	I bought and used a study guide or study manual.	0	-	-	-	-
	I took the exam without taking a course or studying.	0	_	_	_	-
	Other	0	_	-		_
	No response	11	36.4	4	69.09	10.95

Figure 159. Personal Lines Property & Casualty Percent Passing by Preparation Method within National Origin



Surplus Lines

First-time examinee volume is insufficient to include statistical comparisons between demographic groups.

Table 173. Surplus Lines Examinees

	Total	Passing candidates		Scaled	score
		%	Ν	Mean	SD
First-time	124	84.7	105	78.35	8.56

Table 174. Surplus Lines Examinees by Gender

	Total	Passing candidates		Scaled	score
		%	/	Mean	SD
Men	70	88.6	62	78.66	8.20
Women	48	79.2	38	78.15	9.10
Choose not to respond	3	100.0	3	78.33	1.53
No response	3	66.7	2	74.33	14.36

Figure 160. Surplus Lines Percent Passing by Gender

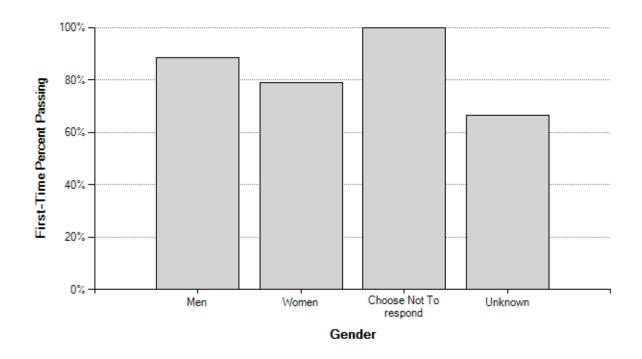


Table 175. Surplus Lines Examinees by Ethnicity

	Total	Passii candida		Scaled	l score
		%	Ν	Mean	SD
Asian American / Pacific Islander	8	75.0	6	76.88	9.67
Black	9	88.9	8	80.33	8.31
Hispanic	12	75.0	9	74.58	10.64
Native American	0	-	ı	-	ı
White	80	87.5	70	79.05	8.27
Other	3	100.0	3	81.00	3.46
Choose not to respond	9	77.8	7	76.89	6.72
No response	3	66.7	2	74.33	14.36

Figure 161. Surplus Lines Percent Passing by Ethnicity

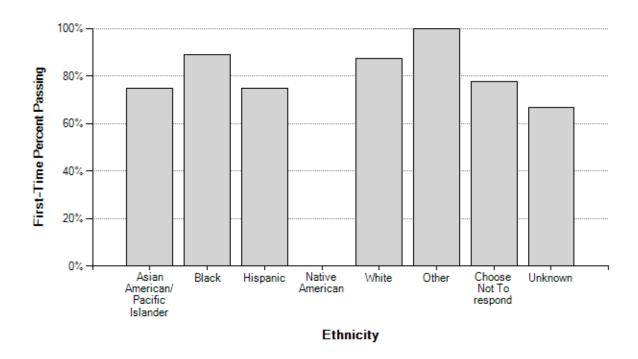


Table 176. Surplus Lines Examinees by Course Taken

	Total	Passing candidates		Scaled	l score
		%	/	Mean	SD
Yes, more than 30 hours	15	93.3	14	78.40	6.56
Yes, less than 30 hours	47	87.2	41	79.70	8.41
No	58	81.0	47	77.47	8.94
No response	4	75.0	3	75.00	11.80

Figure 162. Surplus Lines Percent Passing by Course Taken

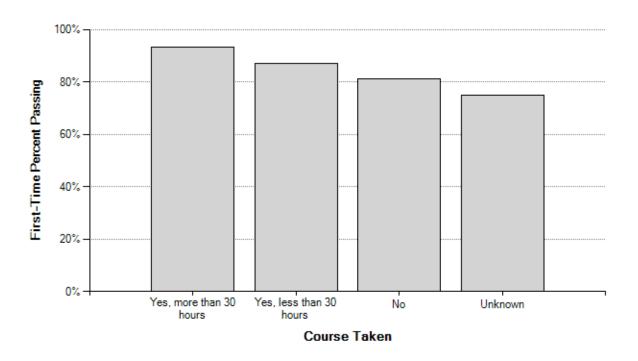


Table 177. Surplus Lines Examinees by Income Level

	Total	Passing Candidates		Scaled	l score
		%	Ν	Mean	SD
More than \$100,000	33	97.0	32	82.48	6.09
Between \$50,000 and \$100,000	58	84.5	49	78.34	7.84
Between \$25,000 and \$50,000	24	83.3	20	76.21	8.79
Less than \$25,000	4	25.0	1	63.25	10.87
No response	5	60.0	3	73.40	10.83

Figure 163. Surplus Lines Percent Passing by Income Level

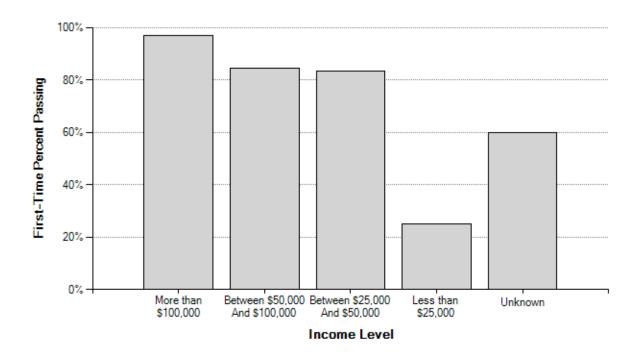


Table 178. Surplus Lines Examinees by Total Hours Spent Studying

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
Less than 30 hours	89	84.3	75	78.44	8.89
Between 31 and 50 hours	24	91.7	22	78.67	7.17
Between 51 and 70 hours	3	100.0	3	81.33	6.03
More than 70 hours	3	66.7	2	78.33	9.07
No response	5	60.0	3	73.40	10.83

Figure 164. Surplus Lines Percent Passing by Total Hours Spent Studying

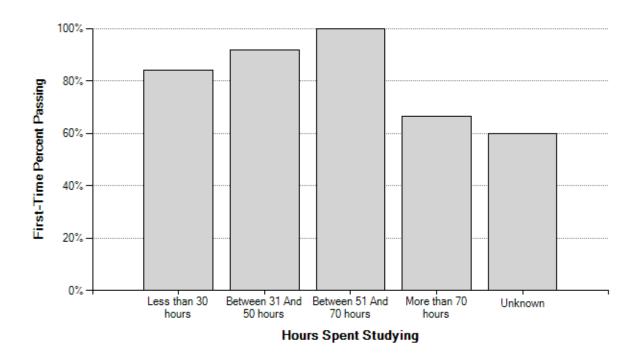


Table 179. Surplus Lines Examinees by Primary Language

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
English	111	86.5	96	78.65	8.36
Spanish	0	ı	-	-	-
Other	5	80.0	4	80.60	8.29
Choose not to respond	3	66.7	2	71.67	11.93
No response	5	60.0	3	73.40	10.83

Figure 165. Surplus Lines Percent Passing by Primary Language

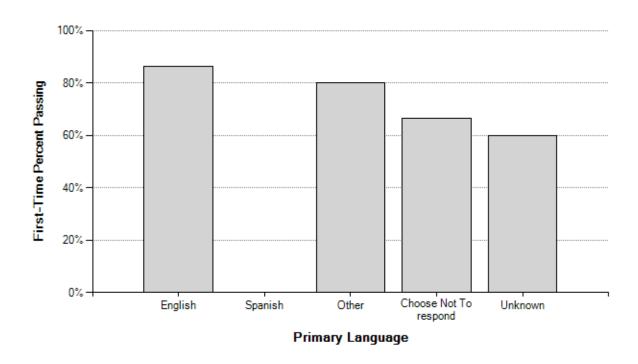
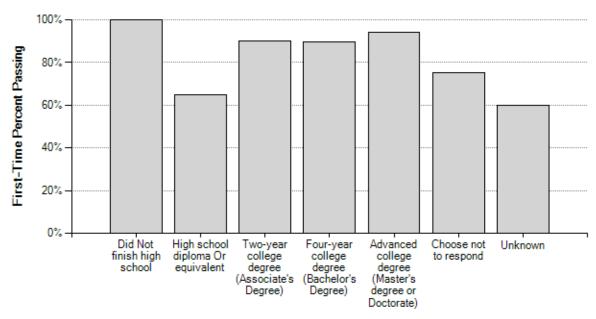


Table 180. Surplus Lines Examinees by Education Level

	Total	Passing candidates		Scaled	d score	
		%	Ν	Mean	SD	
Did not finish high school	1	100.0	1	80.00		
High school diploma or equivalent	20	65.0	13	74.30	10.77	
Two-year college degree (Associate's Degree)	10	90.0	9	78.00	6.07	
Four-year college degree (Bachelor's Degree)	67	89.6	60	79.30	7.75	
Advanced college degree (Master's degree or Doctorate)	17	94.1	16	81.41	6.69	
Choose not to respond	4	75.0	3	76.25	14.45	
No response	5	60.0	3	73.40	10.83	

Figure 166. Surplus Lines Percent Passing by Education Level

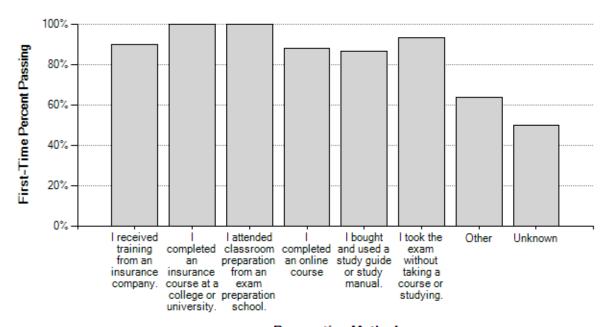


Education Level

Table 181. Surplus Lines Examinees by Preparation Method

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
I received training from an insurance company.	10	90.0	9	78.60	7.56
I completed an insurance course at a college or university.	2	100.0	2	85.00	2.83
I attended classroom preparation from an exam preparation school.	2	100.0	2	83.50	2.12
I completed an online course.	33	87.9	29	80.24	7.42
I bought and used a study guide or study manual.	45	86.7	39	77.38	8.73
I took the exam without taking a course or studying.	15	93.3	14	81.07	7.14
Other	11	63.6	7	74.18	11.04
No response	6	50.0	3	71.67	10.58

Figure 167. Surplus Lines Percent Passing by Preparation Method

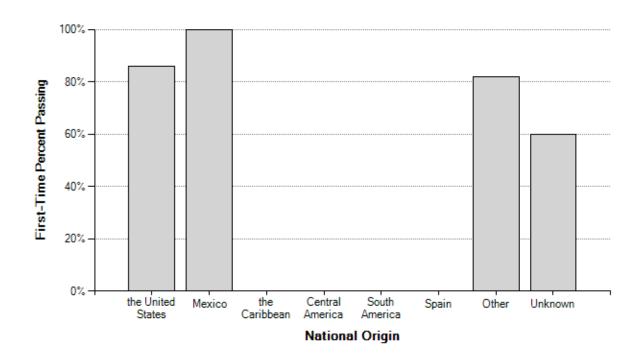


Preparation Method

Table 182. Surplus Lines Examinees by National Origin

	Total	Passing Total candidates		Scaled score	
		%	Ν	Mean	SD
the United States	106	85.8	91	78.18	8.29
Mexico	2	100.0	2	84.00	1.41
the Caribbean	0	ı	-	ı	-
Central America	0	ı	ı	ı	-
South America	0	ı	ı	ı	-
Spain	0	-	-	-	-
Other	11	81.8	9	81.18	10.21
No response	5	60.0	3	73.40	10.83

Figure 168. Surplus Lines Percent Passing by National Origin



Adjuster - Workers Compensation

First-time examinee volume is insufficient to include statistical comparisons between demographic groups.

Table 183. Adjuster - Workers Compensation Examinees

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
First-time	87	81.6	71	75.17	10.74

Table 184. Adjuster - Workers Compensation Examinees by Gender

	Total	Passing candidates		Scaled	l score
		%	Ν	Mean	SD
Men	24	79.2	19	76.42	11.96
Women	62	83.9	52	75.42	8.63
Choose not to respond	0	-	-	-	-
No response	1	0.0	0	30.00	

Figure 169. Adjuster - Workers Compensation Percent Passing by Gender

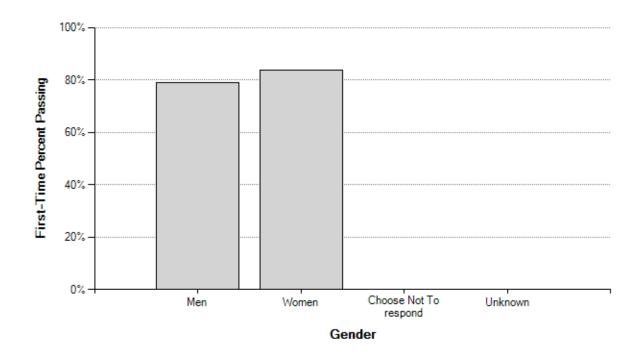


Table 185. Adjuster - Workers Compensation Examinees by Ethnicity

	Total	Passi candida		Scaled	l score	
		%	Ν	Mean	SD	
Asian American / Pacific Islander	4	50.0	2	61.25	16.90	
Black	15	86.7	13	76.80	8.33	
Hispanic	8	62.5	5	73.50	9.72	
Native American	0	ı	-	-	-	
White	51	86.3	44	76.61	9.15	
Other	2	100.0	2	80.00	4.24	
Choose not to respond	6	83.3	5	76.33	6.02	
No response	1	0.0	0	30.00		

Figure 170. Adjuster – Workers Compensation Percent Passing by Ethnicity

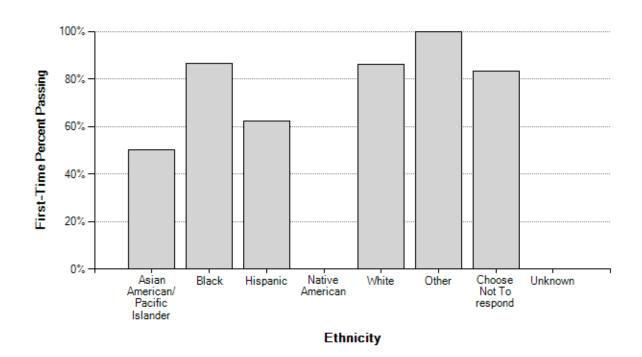


Table 186. Adjuster – Workers Compensation Examinees by Course Taken

	Total	Passing candidates		Scaled	d score	
		%	/	Mean	SD	
Yes, more than 30 hours	33	93.9	31	77.45	6.37	
Yes, less than 30 hours	35	71.4	25	73.71	12.69	
No	18	83.3	15	76.33	6.99	
No response	1	0.0	0	30.00		

Figure 171. Adjuster – Workers Compensation Percent Passing by Course Taken

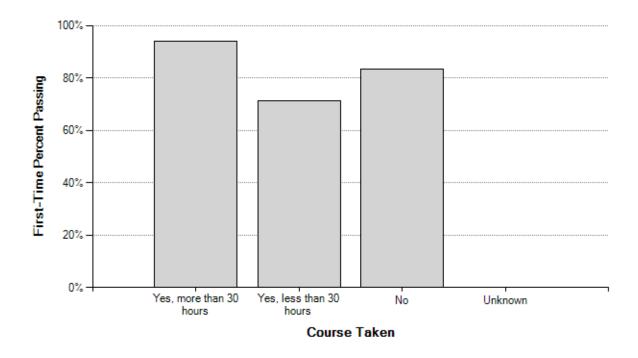


Table 187. Adjuster - Workers Compensation Examinees by Income Level

	Total	Passi candid		Scaled	l score
		%	Ν	Mean	SD
More than \$100,000	5	80.0	4	77.20	7.53
Between \$50,000 and \$100,000	39	87.2	34	76.85	9.64
Between \$25,000 and \$50,000	38	78.9	30	74.26	9.90
Less than \$25,000	4	75.0	3	76.25	10.40
No response	1	0.0	0	30.00	

Figure 172. Adjuster – Workers Compensation Percent Passing by Income Level

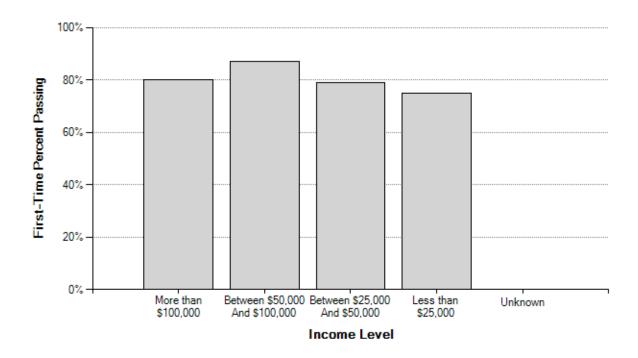


Table 188. Adjuster - Workers Compensation Examinees by Total Hours Spent Studying

	Total	Passi candid		Scaled	l score	
		%	Ν	Mean	SD	
Less than 30 hours	32	75.0	24	74.66	10.60	
Between 31 and 50 hours	39	89.7	35	76.46	9.16	
Between 51 and 70 hours	10	80.0	8	75.80	10.06	
More than 70 hours	5	80.0	4	76.20	7.26	
No response	1	0.0	0	30.00		

Figure 173. Adjuster – Workers Compensation Percent Passing by Total Hours Spent Studying

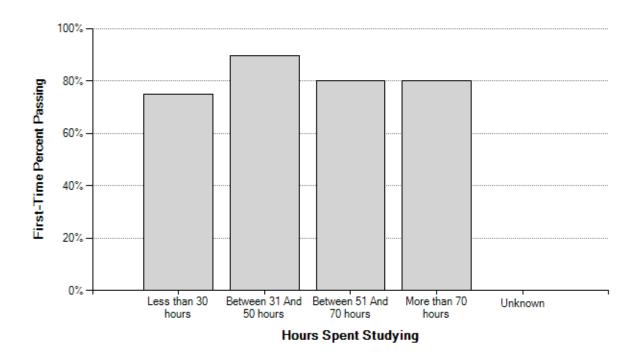


Table 189. Adjuster - Workers Compensation Examinees by Primary Language

	Total	Passing candidates		Scaled	score
		%	Ν	Mean	SD
English	82	82.9	68	75.70	9.76
Spanish	1	100.0	1	78.00	
Other	3	66.7	2	75.00	8.00
Choose not to respond	0	-	-	ı	_
No response	1	0.0	0	30.00	

Figure 174. Adjuster – Workers Compensation Percent Passing by Primary Language

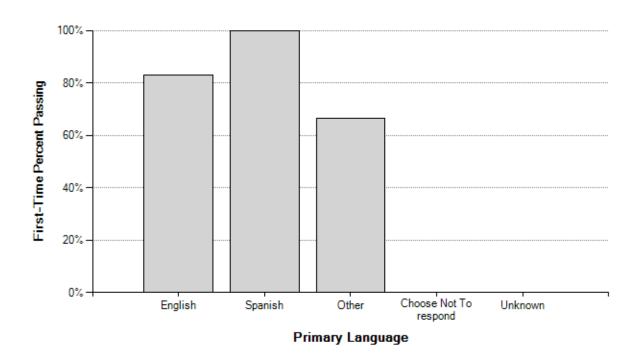
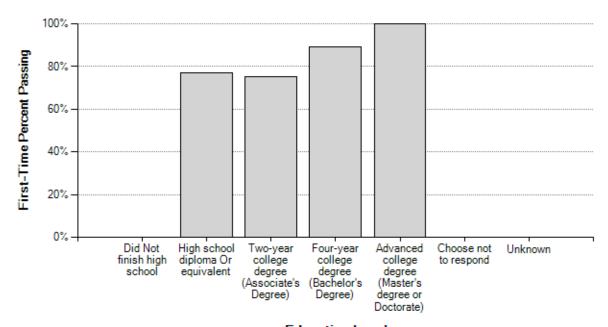


Table 190. Adjuster - Workers Compensation Examinees by Education Level

	Total	Passii candida	_	Scaled	score
		%	Ν	Mean	SD
Did not finish high school	0	-	ı	ı	-
High school diploma or equivalent	26	76.9	20	73.65	10.52
Two-year college degree (Associate's Degree)	12	75.0	9	73.58	6.87
Four-year college degree (Bachelor's Degree)	45	88.9	40	77.20	9.60
Advanced college degree (Master's degree or Doctorate)	2	100.0	2	85.00	2.83
Choose not to respond	1	0.0	0	68.00	
No response	1	0.0	0	30.00	

Figure 175. Adjuster – Workers Compensation Percent Passing by Education Level

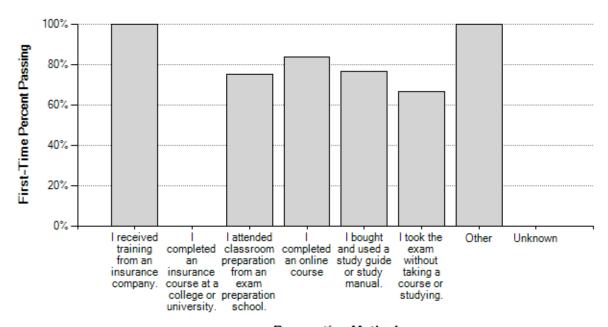


Education Level

Table 191. Adjuster - Workers Compensation Examinees by Preparation Method

	Total	Passii candida		Scaled	l score	
		%	Ν	Mean	SD	
I received training from an insurance company.	7	100.0	7	81.00	3.51	
I completed an insurance course at a college or university.	1	0.0	0	63.00		
I attended classroom preparation from an exam preparation school.	4	75.0	3	77.00	9.76	
I completed an online course.	49	83.7	41	75.43	9.46	
I bought and used a study guide or study manual.	17	76.5	13	74.59	12.47	
I took the exam without taking a course or studying.	3	66.7	2	72.67	4.51	
Other	5	100.0	5	78.00	7.52	
No response	1	0.0	0	30.00		

Figure 176. Adjuster - Workers Compensation Percent Passing by Preparation Method

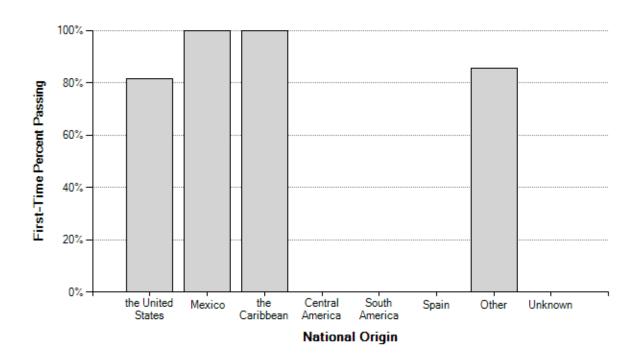


Preparation Method

Table 192. Adjuster – Workers Compensation Examinees by National Origin

	Total	Passii candida		Scaled	score	
		%	Ν	Mean	SD	
the United States	76	81.6	62	75.33	9.98	
Mexico	1	100.0	1	77.00		
the Caribbean	2	100.0	2	79.00	1.41	
Central America	0	ı	-	ı	-	
South America	0	ı	ı	ı	-	
Spain	0	ı	ı	ı	-	
Other	7	85.7	6	78.57	6.97	
No response	1	0.0	0	30.00		

Figure 177. Adjuster – Workers Compensation Percent Passing by National Origin



Texas-Specific Operational Item Statistics

Results in this section of the report are based on the Texas-specific items. Table 193 shows the number of Texas-specific items delivered to each candidate.

Table 193. Number of Texas-Specific Items

Exam Series Code	Exam Title	Number of Items
TX-Adj	Adjuster - All Lines	150
TX-ISR	Insurance Service Representative	125
TX-LAH	General Lines - Life, Accident and Health	25
TX-LHIC	Life and Health Insurance Counselor	150
TX-Life	Life Agent	35
TX-LL	Limited Lines	50
TX-MGA	Managing General Agent	150
TX-PubAdj	Public Insurance Adjuster	100
TX-PropCas	General Lines - Property & Casualty	25
TX-PCAdj	Adjuster - Property & Casualty	150
TX-PCRM	Property and Casualty Risk Manager	100
TX-PLPropCas	Personal Lines Property & Casualty	25
TX-Surplus	Surplus Lines	60
TX-WCAdj	Adjuster - Workers Compensation	60

Tables 194 – Table 246 indicate the number (N) of candidates who completed at least one Texas-specific item, the average proportion correct for these items on the test, and the average corrected item-total correlations. These results are presented for all candidates as well as partitioned by self-reported ethnicity, gender, and national origin.

Pearson VUE strongly recommends avoiding interpreting item statistics when candidate volumes are low—typically fewer than 50 candidates. Interpretation of item statistics based on small sample sizes can be misleading.

Adjuster - All Lines

Table 194. Adjuster – All Lines Item Performance by Form

		Form H
	N	222
First-time	Average proportion correct	0.67
	Average corrected item-total correlations	0.25

Table 195. Adjuster – All Lines Item Performance by Ethnicity within Form

		Form H
	N	9
Asian American / Pacific Islander	Average proportion correct	0.61
	Average corrected item-total correlations	0.31
	N	31
Black	Average proportion correct	0.61
	Average corrected item-total correlations	0.25
	N	27
Hispanic	Average proportion correct	0.60
	Average corrected item-total correlations	0.24
	N	0
Native American	Average proportion correct	-
	Average corrected item-total correlations	1
	N	134
White	Average proportion correct	0.71
	Average corrected item-total correlations	0.22
	N	8
Other	Average proportion correct	0.67
	Average corrected item-total correlations	0.19
	N	9
Choose not to respond	Average proportion correct	0.68
	Average corrected item-total correlations	0.26
	N	4
No response	Average proportion correct	0.58
	Average corrected item-total correlations	0.31

Table 196. Adjuster – All Lines Item Performance by Gender within Form

		Form H
	N	119
Men	Average proportion correct	0.68
	Average corrected item-total correlations	0.25
	N	96
Women	Average proportion correct	0.66
	Average corrected item-total correlations	0.26
	N	5
Choose not to respond	Average proportion correct	0.61
	Average corrected item-total correlations	0.23
	N	2
No response	Average proportion correct	0.68
	Average corrected item-total correlations	-

Table 197. Adjuster – All Lines Item Performance by National Origin within Form

		Form H
	N	192
the United States	Average proportion correct	0.68
	Average corrected item-total correlations	0.25
	N	4
Mexico	Average proportion correct	0.56
	Average corrected item-total correlations	0.33
	N	2
the Caribbean	Average proportion correct	0.78
	Average corrected item-total correlations	ı
	N	1
Central America	Average proportion correct	0.53
	Average corrected item-total correlations	ı
	N	0
South America	Average proportion correct	ı
	Average corrected item-total correlations	ı
	N	0
Spain	Average proportion correct	ı
	Average corrected item-total correlations	1
	N	18
Other	Average proportion correct	0.66
	Average corrected item-total correlations	0.24
	N	5
No response	Average proportion correct	0.61
	Average corrected item-total correlations	0.26

Insurance Service Representative

Table 198. Insurance Service Representative Item Performance by Form

		Form H
	N	74
First-time	Average proportion correct	0.62
	Average corrected item-total correlations	0.30

Table 199. Insurance Service Representative Item Performance by Ethnicity within Form

		Form H
	N	6
Asian American / Pacific Islander	Average proportion correct	0.56
	Average corrected item-total correlations	0.16
	N	7
Black	Average proportion correct	0.59
	Average corrected item-total correlations	0.19
	N	21
Hispanic	Average proportion correct	0.59
	Average corrected item-total correlations	0.24
	N	0
Native American	Average proportion correct	-
	Average corrected item-total correlations	-
	N	27
White	Average proportion correct	0.69
	Average corrected item-total correlations	0.25
	N	3
Other	Average proportion correct	0.72
	Average corrected item-total correlations	0.28
	N	0
Choose not to respond	Average proportion correct	-
	Average corrected item-total correlations	-
	N	10
No response	Average proportion correct	0.33
	Average corrected item-total correlations	0.56

Table 200. Insurance Service Representative Item Performance by Gender within Form

		Form H
	N	17
Men	Average proportion correct	0.60
	Average corrected item-total correlations	0.19
	N	47
Women	Average proportion correct	0.64
	Average corrected item-total correlations	0.26
	N	0
Choose not to respond	Average proportion correct	1
	Average corrected item-total correlations	1
	N	10
No response	Average proportion correct	0.33
	Average corrected item-total correlations	0.56

Table 201. Insurance Service Representative Item Performance by National Origin within Form

		Form H
	N	50
the United States	Average proportion correct	0.64
	Average corrected item-total correlations	0.23
	N	5
Mexico	Average proportion correct	0.60
	Average corrected item-total correlations	0.39
	N	0
the Caribbean	Average proportion correct	1
	Average corrected item-total correlations	1
	N	0
Central America	Average proportion correct	1
	Average corrected item-total correlations	1
	N	2
South America	Average proportion correct	0.50
	Average corrected item-total correlations	-
	N	0
Spain	Average proportion correct	1
	Average corrected item-total correlations	1
	N	7
Other	Average proportion correct	0.64
	Average corrected item-total correlations	0.22
	N	10
No response	Average proportion correct	0.33
	Average corrected item-total correlations	0.56

General Lines - Life, Accident and Health

Table 202. General Lines – Life, Accident and Health Item Performance by Form

Form						Total		
		CX	DY	EZ	WX	XY	YZ	Total
	N	3,702	3,781	3,628	3,024	2,960	3,002	20,097
First-time	Average proportion correct	0.77	0.79	0.78	0.77	0.79	0.77	0.78
	Average corrected item-total correlations	0.26	0.28	0.25	0.27	0.28	0.26	0.27

Table 203. General Lines – Life, Accident and Health Item Performance by Ethnicity within Form

			Form					Tabal
		CX	DY	EZ	WX	XY	YZ	Total
	N	242	235	224	224	236	246	1,407
Asian American /	Average proportion correct	0.76	0.77	0.76	0.75	0.78	0.74	0.76
Pacific Islander	Average corrected item-							
	total correlations	0.30	0.30	0.27	0.27	0.29	0.29	0.29
	N	676	673	617	508	467	462	3,403
Black	Average proportion correct	0.73	0.75	0.76	0.75	0.76	0.75	0.75
Bidek	Average corrected item- total correlations	0.27	0.28	0.26	0.30	0.29	0.26	0.28
	N	951	1,041	934	792	753	740	5,211
∐icnonic	Average proportion correct	0.73	0.75	0.75	0.73	0.75	0.74	0.74
Hispanic	Average corrected item- total correlations	0.25	0.26	0.23	0.24	0.28	0.26	0.25
	N	15	20	25	26	20	21	127
Nation Amendian	Average proportion correct	0.80	0.76	0.77	0.84	0.79	0.81	0.80
Native American	Average corrected item-							
	total correlations	0.25	0.33	0.28	0.25	0.38	0.14	0.27
	N	1,474	1,481	1,512	1,229	1,208	1,226	8,130
White	Average proportion correct	0.82	0.83	0.81	0.82	0.83	0.81	0.82
Wille	Average corrected item- total correlations	0.23	0.23	0.21	0.23	0.22	0.21	0.22
	N	163	149	134	111	124	128	809
Other	Average proportion correct	0.74	0.78	0.77	0.72	0.77	0.76	0.76
Otriei	Average corrected item- total correlations	0.22	0.34	0.21	0.29	0.31	0.35	0.29
	N	140	143	141	118	123	144	809
Choose not to	Average proportion correct	0.78	0.79	0.78	0.76	0.79	0.78	0.78
respond	Average corrected item- total correlations	0.20	0.26	0.27	0.26	0.27	0.26	0.25
	N	41	39	41	16	29	35	201
No response	Average proportion correct	0.73	0.72	0.71	0.78	0.78	0.72	0.73
i ivo response	Average corrected item- total correlations	0.25	0.38	0.40	0.39	0.34	0.40	0.34

Table 204. General Lines – Life, Accident and Health Item Performance by Gender within Form

				Fo	rm			Takal
		CX	DY	EZ	WX	XY	YZ	Total
	N	1,694	1,748	1,726	1,432	1,443	1,420	9,463
Men	Average proportion correct	0.78	0.80	0.80	0.78	0.80	0.79	0.79
	Average corrected item-total correlations	0.27	0.27	0.24	0.28	0.28	0.28	0.27
	N	1,927	1,956	1,822	1,541	1,460	1,510	10,216
Women	Average proportion correct	0.76	0.78	0.76	0.76	0.78	0.76	0.77
Women	Average corrected item-total correlations	0.26	0.27	0.24	0.27	0.28	0.24	0.26
Chassa	N	50	49	52	40	33	46	270
Choose	Average proportion correct	0.76	0.79	0.77	0.78	0.78	0.78	0.78
not to respond	Average corrected item-total correlations	0.27	0.33	0.32	0.21	0.18	0.21	0.26
	N	31	28	28	11	24	26	148
No	Average proportion correct	0.71	0.73	0.73	0.75	0.77	0.70	0.73
response	Average corrected item-total correlations	0.27	0.46	0.28	0.40	0.39	0.42	0.35

Table 205. General Lines – Life, Accident and Health Item Performance by National Origin within Form

		Form					Total	
		CX	DY	EZ	WX	XY	YZ	Total
	N	3,066	3,112	3,017	2,459	2,355	2,394	16,403
the United States	Average proportion correct	0.77	0.79	0.78	0.78	0.79	0.78	0.78
the officed States	Average corrected item-total							
	correlations	0.26	0.27	0.24	0.27	0.28	0.25	0.26
	N	116	140	115	106	101	106	684
Mexico	Average proportion correct	0.72	0.75	0.74	0.71	0.77	0.76	0.74
MEXICO	Average corrected item-total							
	correlations	0.24	0.24	0.21	0.25	0.24	0.22	0.23
	N	29	24	24	14	18	28	137
the Caribbean	Average proportion correct	0.79	0.84	0.79	0.68	0.81	0.75	0.78
the cambbean	Average corrected item-total	0.06	0.00	0.01	0.00	0.00	0.20	0.25
	correlations	0.06	0.23	0.21	0.28	0.29	0.29	0.25
	N	24	13	17	19	28	13	114
Central America	Average proportion correct	0.71	0.77	0.76	0.68	0.75	0.70	0.73
	Average corrected item-total correlations	0.25	0.28	0.16	0.20	0.30	0.34	0.24
	N	13	29	23	23	30	22	140
Carable Assessing	Average proportion correct	0.77	0.77	0.79	0.76	0.78	0.76	0.78
South America	Average corrected item-total							
	correlations	0.06	0.26	0.37	0.25	0.27	0.20	0.24
	N	3	5	0	2	1	2	13
Spain	Average proportion correct	0.67	0.87	-	0.88	0.80	0.78	0.80
	Average corrected item-total correlations	0.34	0.18	_	-	_	_	0.23
	N	398	400	375	366	386	390	2,315
Other	Average proportion correct	0.75	0.77	0.77	0.75	0.77	0.75	0.76
Other	Average corrected item-total							
	correlations	0.29	0.33	0.26	0.30	0.29	0.31	0.30
	N	53	58	57	35	41	47	291
No response	Average proportion correct	0.72	0.71	0.74	0.77	0.78	0.72	0.74
response	Average corrected item-total correlations	0.30	0.40	0.39	0.27	0.31	0.35	0.34

Life and Health Insurance Counselor

Table 206. Life and Health Insurance Counselor Item Performance by Form

		Form I
	N	463
First-time	Average proportion correct	0.62
	Average corrected item-total correlations	0.25

Table 207. Life and Health Insurance Counselor Item Performance by Ethnicity within Form

		Form I
	N	33
Asian American / Pacific Islander	Average proportion correct	0.60
	Average corrected item-total correlations	0.28
	N	87
Black	Average proportion correct	0.59
	Average corrected item-total correlations	0.20
	N	127
Hispanic	Average proportion correct	0.59
	Average corrected item-total correlations	0.21
	N	2
Native American	Average proportion correct	0.52
	Average corrected item-total correlations	-
	N	166
White	Average proportion correct	0.68
	Average corrected item-total correlations	0.23
	N	17
Other	Average proportion correct	0.54
	Average corrected item-total correlations	0.23
	N	23
Choose not to respond	Average proportion correct	0.59
	Average corrected item-total correlations	0.27
	N	8
No response	Average proportion correct	0.60
	Average corrected item-total correlations	0.54

Table 208. Life and Health Insurance Counselor Item Performance by Gender within Form

		Form I
	N	212
Men	Average proportion correct	0.64
	Average corrected item-total correlations	0.25
	N	239
Women	Average proportion correct	0.61
	Average corrected item-total correlations	0.23
	N	6
Choose not to respond	Average proportion correct	0.58
	Average corrected item-total correlations	0.38
	N	6
No response	Average proportion correct	0.53
	Average corrected item-total correlations	0.52

Table 209. Life and Health Insurance Counselor Item Performance by National Origin within Form

		Form I
	N	361
the United States	Average proportion correct	0.63
	Average corrected item-total correlations	0.23
	N	21
Mexico	Average proportion correct	0.58
	Average corrected item-total correlations	0.27
	N	6
the Caribbean	Average proportion correct	0.62
	Average corrected item-total correlations	0.18
	N	6
Central America	Average proportion correct	0.63
	Average corrected item-total correlations	0.16
	N	4
South America	Average proportion correct	0.54
	Average corrected item-total correlations	0.21
	N	0
Spain	Average proportion correct	-
	Average corrected item-total correlations	-
	N	58
Other	Average proportion correct	0.58
	Average corrected item-total correlations	0.26
	N	7
No response	Average proportion correct	0.58
	Average corrected item-total correlations	0.56

Life Agent

Table 210. Life Agent Item Performance by Form

				Form						
		HY	IZ	JA	BY	CZ	DA	Total		
	N	1,455	1,536	1,477	1,245	1,146	1,214	8,073		
First-	Average proportion correct	0.73	0.73	0.74	0.74	0.72	0.74	0.72		
time	Average corrected item-total correlations	0.31	0.29	0.32	0.31	0.31	0.30	0.31		

Table 211. Life Agent Item Performance by Ethnicity within Form

		Form						Total
		HY	IZ	JA	BY	CZ	DA	TOLAI
	N	105	103	106	95	88	87	584
Asian American /	Average proportion correct	0.77	0.77	0.77	0.76	0.75	0.77	0.75
Pacific Islander	Average corrected item-total							
	correlations	0.36	0.30	0.35	0.36	0.38	0.32	0.35
	N	399	451	426	305	285	300	2,166
Black	Average proportion correct	0.71	0.73	0.73	0.73	0.72	0.75	0.71
	Average corrected item-total correlations	0.30	0.26	0.30	0.32	0.27	0.27	0.29
	N	574	604	546	462	425	487	3,098
Hispanic	Average proportion correct	0.69	0.70	0.71	0.71	0.68	0.69	0.68
пізрапіс	Average corrected item-total	0.20	0.21	0.22	0.20	0.21	0.20	0.21
	correlations N	0.30	0.31	0.32	0.29	0.31	0.30	0.31
	**	3	_		10	5	6	41
Native American	Average proportion correct	0.70	0.75	0.77	0.81	0.79	0.77	0.76
	Average corrected item-total correlations	0.57	0.27	0.14	0.32	0.00	0.31	0.25
	N	246	224	264	255	229	224	1,442
White	Average proportion correct	0.81	0.81	0.81	0.79	0.79	0.81	0.79
Willice	Average corrected item-total correlations	0.25	0.27	0.28	0.28	0.26	0.25	0.28
	N	64	63	48	57	51	51	334
Other	Average proportion correct	0.74	0.73	0.75	0.75	0.74	0.74	0.73
Other	Average corrected item-total correlations	0.37	0.29	0.33	0.32	0.32	0.34	0.33
	N	56	60	67	47	53	50	333
Choose not to	Average proportion correct	0.75	0.71	0.76	0.76	0.78	0.77	0.74
respond	Average corrected item-total correlations	0.25	0.27	0.30	0.34	0.25	0.19	0.28
	N	8	22	12	14	10	9	75
No response	Average proportion correct	0.70	0.71	0.69	0.74	0.70	0.69	0.69
The responde	Average corrected item-total correlations	0.36	0.25	0.22	0.30	0.34	0.29	0.28

Table 212. Life Agent Item Performance by Gender within Form

				Fo	rm			Takal
		HY	IZ	JA	BY	CZ	DA	Total
	N	656	657	616	564	498	520	3,511
Men	Average proportion correct	0.74	0.74	0.75	0.75	0.73	0.75	0.73
Men	Average corrected item- total correlations	0.32	0.31	0.33	0.31	0.31	0.30	0.32
	N	774	846	834	662	622	673	4,411
Women	Average proportion correct	0.71	0.73	0.74	0.74	0.71	0.73	0.71
Women	Average corrected item- total correlations	0.30	0.28	0.31	0.31	0.31	0.30	0.31
	N	17	18	19	9	18	14	95
Choose not to	Average proportion correct	0.76	0.71	0.74	0.74	0.78	0.81	0.74
respond	Average corrected item- total correlations	0.20	0.32	0.33	0.40	0.34	0.15	0.29
	N	8	15	8	10	8	7	56
No response	Average proportion correct	0.67	0.72	0.72	0.79	0.74	0.71	0.72
140 response	Average corrected item- total correlations	0.33	0.26	0.23	0.36	0.27	0.38	0.28

Table 213. Life Agent Item Performance by National Origin within Form

		Form						Takal
		HY	IZ	JA	BY	CZ	DA	Total
	N	1,147	1,160	1,134	937	879	943	6,200
the United States	Average proportion correct	0.72	0.73	0.75	0.74	0.72	0.74	0.72
the officed States	Average corrected item-total							
	correlations	0.31	0.29	0.31	0.31	0.29	0.29	0.31
	N	86	111	106	86	73	81	543
Mexico	Average proportion correct	0.70	0.71	0.71	0.70	0.69	0.69	0.69
MEXICO	Average corrected item-total							
	correlations	0.33	0.30	0.30	0.27	0.32	0.30	0.31
	N	16	14	14	12	11	6	73
the Caribbean	Average proportion correct	0.71	0.78	0.72	0.75	0.81	0.75	0.73
the Caribbean	Average corrected item-total							
	correlations	0.28	0.26	0.20	0.30	0.35	0.45	0.28
	N	20	18	20	19	20	23	120
Central America	Average proportion correct	0.74	0.75	0.71	0.67	0.68	0.67	0.69
Central America	Average corrected item-total							
	correlations	0.24	0.18	0.39	0.26	0.38	0.26	0.30
	N	7	17	11	7	10	11	63
South America	Average proportion correct	0.82	0.71	0.68	0.69	0.74	0.72	0.71
South America	Average corrected item-total							
	correlations	0.27	0.33	0.34	0.35	0.32	0.34	0.32
	N	0	1	1	0	0	0	2
Spain	Average proportion correct	-	0.77	0.54	-	-	-	0.62
эрин	Average corrected item-total							
	correlations	-	-	-	-	-	-	-
	N	167	187	167	166	137	134	958
Other	Average proportion correct	0.78	0.74	0.74	0.75	0.74	0.75	0.74
Other	Average corrected item-total							
	correlations	0.34	0.32	0.37	0.37	0.36	0.35	0.35
	N	12	28	24	18	16	16	114
No response	Average proportion correct	0.68	0.68	0.69	0.75	0.67	0.68	0.68
	Average corrected item-total							
	correlations	0.38	0.27	0.29	0.29	0.41	0.26	0.32

Limited Lines

Table 214. Limited Lines Item Performance by Form

		Form H
	N	2,112
First-time	Average proportion correct	0.73
	Average corrected item-total correlations	0.27

Table 215. Limited Lines Item Performance by Ethnicity within Form

		Form H
	N	4
Asian American / Pacific Islander	Average proportion correct	0.88
	Average corrected item-total correlations	0.18
	N	74
Black	Average proportion correct	0.77
	Average corrected item-total correlations	0.20
	N	1,906
Hispanic	Average proportion correct	0.73
	Average corrected item-total correlations	0.27
	N	1
Native American	Average proportion correct	0.74
	Average corrected item-total correlations	-
	N	69
White	Average proportion correct	0.74
	Average corrected item-total correlations	0.27
	N	21
Other	Average proportion correct	0.72
	Average corrected item-total correlations	0.27
	N	25
Choose not to respond	Average proportion correct	0.78
	Average corrected item-total correlations	0.33
	N	12
No response	Average proportion correct	0.68
	Average corrected item-total correlations	0.25

Table 216. Limited Lines Item Performance by Gender within Form

		Form H
	N	345
Men	Average proportion correct	0.77
	Average corrected item-total correlations	0.27
	N	1,749
Women	Average proportion correct	0.72
	Average corrected item-total correlations	0.27
	N	9
Choose not to respond	Average proportion correct	0.79
	Average corrected item-total correlations	0.32
	N	9
No response	Average proportion correct	0.69
	Average corrected item-total correlations	0.27

Table 217. Limited Lines Item Performance by National Origin within Form

		Form H
	N	1,728
the United States	Average proportion correct	0.73
	Average corrected item-total correlations	0.26
	N	274
Mexico	Average proportion correct	0.76
	Average corrected item-total correlations	0.31
	N	18
the Caribbean	Average proportion correct	0.74
	Average corrected item-total correlations	0.36
	N	28
Central America	Average proportion correct	0.77
	Average corrected item-total correlations	0.27
	N	15
South America	Average proportion correct	0.77
	Average corrected item-total correlations	0.46
	N	0
Spain	Average proportion correct	-
	Average corrected item-total correlations	-
	N	26
Other	Average proportion correct	0.71
	Average corrected item-total correlations	0.27
	N	23
No response	Average proportion correct	0.70
	Average corrected item-total correlations	0.26

Managing General Agent

Table 218. Managing General Agent Item Performance by Form

		Form H
	N	52
First-time	Average proportion correct	0.78
	Average corrected item-total correlations	0.24

Table 219. Managing General Agent Item Performance by Ethnicity within Form

		Form H
	N	1
Asian American / Pacific Islander	Average proportion correct	0.80
	Average corrected item-total correlations	-
	N	1
Black	Average proportion correct	0.81
	Average corrected item-total correlations	-
	N	10
Hispanic	Average proportion correct	0.73
	Average corrected item-total correlations	0.29
	N	0
Native American	Average proportion correct	-
	Average corrected item-total correlations	-
	N	36
White	Average proportion correct	0.79
	Average corrected item-total correlations	0.23
	N	1
Other	Average proportion correct	0.64
	Average corrected item-total correlations	-
	N	2
Choose not to respond	Average proportion correct	0.82
	Average corrected item-total correlations	-
	N	1
No response	Average proportion correct	0.78
	Average corrected item-total correlations	-

Table 220. Managing General Agent Item Performance by Gender within Form

		Form H
	N	30
Men	Average proportion correct	0.80
	Average corrected item-total correlations	0.18
	N	20
Women	Average proportion correct	0.74
	Average corrected item-total correlations	0.27
	N	1
Choose not to respond	Average proportion correct	0.89
	Average corrected item-total correlations	-
	N	1
No response	Average proportion correct	0.78
	Average corrected item-total correlations	-

Table 221. Managing General Agent Item Performance by National Origin within Form

		Form H
the United States	N	49
	Average proportion correct	0.78
	Average corrected item-total correlations	0.24
Mexico	N	1
	Average proportion correct	0.82
	Average corrected item-total correlations	1
the Caribbean	N	0
	Average proportion correct	1
	Average corrected item-total correlations	-
Central America	N	0
	Average proportion correct	1
	Average corrected item-total correlations	1
South America	N	0
	Average proportion correct	-
	Average corrected item-total correlations	-
Spain	N	0
	Average proportion correct	1
	Average corrected item-total correlations	1
Other	N	1
	Average proportion correct	0.80
	Average corrected item-total correlations	1
No response	N	1
	Average proportion correct	0.78
	Average corrected item-total correlations	-

Public Insurance Adjuster

Table 222. Public Insurance Adjuster Item Performance by Form

		Form I
	N	136
First-time	Average proportion correct	0.73
	Average corrected item-total correlations	0.22

Table 223. Public Insurance Adjuster Item Performance by Ethnicity within Form

		Form I
	N	5
Asian American / Pacific Islander	Average proportion correct	0.71
	Average corrected item-total correlations	0.26
	N	13
Black	Average proportion correct	0.62
	Average corrected item-total correlations	0.13
	N	14
Hispanic	Average proportion correct	0.72
	Average corrected item-total correlations	0.21
	N	2
Native American	Average proportion correct	0.69
	Average corrected item-total correlations	-
	N	87
White	Average proportion correct	0.75
	Average corrected item-total correlations	0.21
	N	4
Other	Average proportion correct	0.73
	Average corrected item-total correlations	0.35
	N	11
Choose not to respond	Average proportion correct	0.79
	Average corrected item-total correlations	0.18
	N	0
No response	Average proportion correct	-
	Average corrected item-total correlations	-

Table 224. Public Insurance Adjuster Item Performance by Gender within Form

		Form I
	N	105
Men	Average proportion correct	0.73
	Average corrected item-total correlations	0.22
	N	25
Women	Average proportion correct	0.73
	Average corrected item-total correlations	0.24
	N	6
Choose not to respond	Average proportion correct	0.78
	Average corrected item-total correlations	0.21
	N	0
No response	Average proportion correct	-
	Average corrected item-total correlations	-

Table 225. Public Insurance Adjuster Item Performance by National Origin within Form

		Form I
	N	123
the United States	Average proportion correct	0.74
	Average corrected item-total correlations	0.22
	N	0
Mexico	Average proportion correct	-
	Average corrected item-total correlations	-
	N	1
the Caribbean	Average proportion correct	0.52
	Average corrected item-total correlations	-
	N	0
Central America	Average proportion correct	-
	Average corrected item-total correlations	-
	N	0
South America	Average proportion correct	-
	Average corrected item-total correlations	-
	N	0
Spain	Average proportion correct	-
	Average corrected item-total correlations	-
	N	10
Other	Average proportion correct	0.69
	Average corrected item-total correlations	0.20
	N	2
No response	Average proportion correct	0.80
	Average corrected item-total correlations	

General Lines - Property and Casualty

Table 226. General Lines - Property and Casualty Item Performance by Form

			Total		
		WV	XW	YX	TOLAI
	N	3,161	3,117	3,171	9,449
First-time	Average proportion correct	0.74	0.75	0.74	0.75
	Average corrected item-total correlations	0.24	0.25	0.22	0.23

Table 227. General Lines – Property and Casualty Item Performance by Ethnicity within Form

			Form		Total
		WV	XW	YX	Total
	N	113	123	126	362
Asian American / Pacific Islander	Average proportion correct	0.71	0.76	0.74	0.74
	Average corrected item-total correlations	0.28	0.23	0.23	0.24
	N	317	329	343	989
Black	Average proportion correct	0.74	0.76	0.74	0.75
	Average corrected item-total correlations	0.22	0.25	0.22	0.23
	N	1,092	1,084	1,077	3,253
Hispanic	Average proportion correct	0.68	0.70	0.71	0.70
	Average corrected item-total correlations	0.23	0.27	0.22	0.23
	N	13	20	18	51
Native American	Average proportion correct	0.77	0.77	0.78	0.78
	Average corrected item-total correlations	0.29	0.22	0.26	0.24
	N	1,403	1,333	1,393	4,129
White	Average proportion correct	0.77	0.80	0.77	0.78
	Average corrected item-total correlations	0.21	0.20	0.19	0.20
	N	85	95	85	265
Other	Average proportion correct	0.72	0.74	0.73	0.73
	Average corrected item-total correlations	0.28	0.25	0.21	0.25
	N	112	100	101	313
Choose not to respond	Average proportion correct	0.77	0.76	0.76	0.77
	Average corrected item-total correlations	0.29	0.24	0.21	0.24
	N	26	33	28	87
No response	Average proportion correct	0.76	0.77	0.70	0.74
	Average corrected item-total correlations	0.25	0.16	0.18	0.21

Table 228. General Lines – Property and Casualty Item Performance by Gender within Form

			Form		Total
		WV	XW	YX	Total
	N	1,126	1,180	1,189	3,495
Men	Average proportion correct	0.76	0.78	0.77	0.77
	Average corrected item-total correlations	0.25	0.24	0.20	0.22
	N	1,977	1,881	1,928	5,786
Women	Average proportion correct	0.72	0.74	0.73	0.73
	Average corrected item-total correlations	0.24	0.26	0.22	0.23
	N	39	31	33	103
Choose not to respond	Average proportion correct	0.73	0.75	0.75	0.75
	Average corrected item-total correlations	0.36	0.26	0.21	0.27
	N	19	25	21	65
No response	Average proportion correct	0.75	0.76	0.71	0.75
	Average corrected item-total correlations	0.28	0.18	0.19	0.22

Table 229. General Lines – Property and Casualty Item Performance by National Origin within Form

			Form		Total
		WV	XW	YX	Total
	N	2,706	2,618	2,693	8,017
the United States	Average proportion correct	0.74	0.76	0.74	0.75
	Average corrected item-total correlations	0.24	0.25	0.22	0.23
	N	155	169	165	489
Mexico	Average proportion correct	0.69	0.71	0.71	0.71
	Average corrected item-total correlations	0.24	0.28	0.23	0.25
	N	14	9	13	36
the Caribbean	Average proportion correct	0.70	0.69	0.78	0.73
	Average corrected item-total correlations	0.22	0.14	0.19	0.18
	N	32	37	31	100
Central America	Average proportion correct	0.70	0.74	0.76	0.74
	Average corrected item-total correlations	0.26	0.28	0.23	0.25
	N	25	33	29	87
South America	Average proportion correct	0.73	0.78	0.77	0.76
	Average corrected item-total correlations	0.36	0.31	0.27	0.30
	N	1	0	1	2
Spain	Average proportion correct	0.84	-	0.92	0.89
	Average corrected item-total correlations	1	-	1	1
	N	186	205	201	592
Other	Average proportion correct	0.72	0.74	0.75	0.74
	Average corrected item-total correlations	0.27	0.24	0.21	0.24
	N	42	46	38	126
No response	Average proportion correct	0.75	0.74	0.73	0.75
	Average corrected item-total correlations	0.25	0.25	0.21	0.24

Adjuster - Property and Casualty

Table 230. Adjuster – Property and Casualty Item Performance by Form

		Form H
	N	129
First-time	Average proportion correct	0.67
	Average corrected item-total correlations	0.27

Table 231. Adjuster - Property and Casualty Item Performance by Ethnicity within Form

		Form H
	N	3
Asian American / Pacific Islander	Average proportion correct	0.68
	Average corrected item-total correlations	0.55
	N	26
Black	Average proportion correct	0.63
	Average corrected item-total correlations	0.26
	N	24
Hispanic	Average proportion correct	0.62
	Average corrected item-total correlations	0.17
	N	0
Native American	Average proportion correct	-
	Average corrected item-total correlations	-
	N	64
White	Average proportion correct	0.71
	Average corrected item-total correlations	0.28
	N	4
Other	Average proportion correct	0.64
	Average corrected item-total correlations	0.39
	N	6
Choose not to respond	Average proportion correct	0.61
	Average corrected item-total correlations	0.16
	N	2
No response	Average proportion correct	0.80
	Average corrected item-total correlations	-

Table 232. Adjuster – Property and Casualty Item Performance by Gender within Form

		Form H
	N	59
Men	Average proportion correct	0.69
	Average corrected item-total correlations	0.25
	N	67
Women	Average proportion correct	0.65
	Average corrected item-total correlations	0.28
	N	2
Choose not to respond	Average proportion correct	0.54
	Average corrected item-total correlations	-
	N	1
No response	Average proportion correct	0.81
	Average corrected item-total correlations	-

Table 233. Adjuster – Property and Casualty Item Performance by National Origin within Form

		Form H
	N	114
the United States	Average proportion correct	0.68
	Average corrected item-total correlations	0.27
	N	2
Mexico	Average proportion correct	0.56
	Average corrected item-total correlations	ı
	N	0
the Caribbean	Average proportion correct	ı
	Average corrected item-total correlations	ı
	N	2
Central America	Average proportion correct	0.55
	Average corrected item-total correlations	ı
	N	1
South America	Average proportion correct	0.51
	Average corrected item-total correlations	ı
	N	0
Spain	Average proportion correct	ı
	Average corrected item-total correlations	1
	N	7
Other	Average proportion correct	0.63
	Average corrected item-total correlations	0.27
	N	3
No response	Average proportion correct	0.78
	Average corrected item-total correlations	0.07

Property and Casualty Risk Manager

First-time examinee volume is insufficient to include statistical comparisons between demographic groups.

Table 234. Property and Casualty Risk Manager Item Performance by Form

		Form H
	N	49
First-time	Average proportion correct	0.64
	Average corrected item-total correlations	0.27

Personal Lines Property and Casualty

Table 235. Personal Lines Property and Casualty Item Performance by Form

		Forms			Total
		XH	ΥH	ZH	TOLAI
	N	578	561	578	1,717
First-time	Average proportion correct	0.78	0.78	0.78	0.78
	Average corrected item-total correlations	0.21	0.20	0.21	0.20

Table 236. Personal Lines Property and Casualty Item Performance by Ethnicity within Form

		Forms		Total	
		XH	ΥH	ZH	TOLAT
Asian American /	N	22	13	28	63
Asian American / Pacific Islander	Average proportion correct	0.81	0.74	0.80	0.79
racilic Islandei	Average corrected item-total correlations	0.19	0.03	0.25	0.18
	N	134	100	120	354
Black	Average proportion correct	0.79	0.79	0.79	0.79
	Average corrected item-total correlations	0.16	0.18	0.20	0.18
	N	204	245	196	645
Hispanic	Average proportion correct	0.75	0.76	0.75	0.75
	Average corrected item-total correlations	0.21	0.21	0.21	0.21
	N	3	2	2	7
Native American	Average proportion correct	0.83	0.80	0.70	0.78
	Average corrected item-total correlations	0.24	1	-	0.11
	N	183	169	188	540
White	Average proportion correct	0.81	0.81	0.81	0.81
	Average corrected item-total correlations	0.21	0.20	0.17	0.19
	N	9	13	22	44
Other	Average proportion correct	0.78	0.78	0.76	0.77
	Average corrected item-total correlations	0.27	0.26	0.25	0.23
	N	20	17	21	58
Choose not to respond	Average proportion correct	0.76	0.73	0.80	0.77
	Average corrected item-total correlations	0.28	0.12	0.19	0.21
	N	3	2	1	6
No response	Average proportion correct	0.61	0.56	0.55	0.58
	Average corrected item-total correlations	0.26	1	-	0.08

Table 237. Personal Lines Property and Casualty Item Performance by Gender within Form

			Forms		Takal
		XH	ΥH	ZH	Total
	N	211	208	220	639
Men	Average proportion correct	0.80	0.80	0.80	0.80
	Average corrected item-total correlations	0.22	0.18	0.19	0.19
	N	355	345	349	1,049
Women	Average proportion correct	0.77	0.76	0.77	0.77
	Average corrected item-total correlations	0.20	0.21	0.21	0.21
	N	10	6	8	24
Choose not to respond	Average proportion correct	0.77	0.76	0.80	0.78
	Average corrected item-total correlations	0.19	0.21	0.26	0.18
	N	2	2	1	5
No response	Average proportion correct	0.62	0.56	0.60	0.59
	Average corrected item-total correlations	1	-	-	0.12

Table 238. Personal Lines Property and Casualty Item Performance by National Origin within Form

			Forms		Total
		XH	ΥH	ZH	TOLAI
	N	511	504	504	1,519
the United States	Average proportion correct	0.78	0.78	0.78	0.78
	Average corrected item-total correlations	0.20	0.20	0.19	0.20
	N	17	21	24	62
Mexico	Average proportion correct	0.76	0.74	0.68	0.72
	Average corrected item-total correlations	0.26	0.29	0.25	0.27
	N	3	7	2	12
the Caribbean	Average proportion correct	0.83	0.81	0.88	0.83
	Average corrected item-total correlations	0.06	0.42	ı	0.29
	N	1	1	8	10
Central America	Average proportion correct	0.64	0.68	0.72	0.70
	Average corrected item-total correlations	-	1	0.16	0.10
	N	4	3	0	7
South America	Average proportion correct	0.72	0.76	ı	0.74
	Average corrected item-total correlations	0.42	0.47	ı	0.32
	N	0	0	0	0
Spain	Average proportion correct	ı	ı	ı	ı
	Average corrected item-total correlations	-	1	-	-
	N	37	20	37	94
Other	Average proportion correct	0.80	0.77	0.80	0.79
	Average corrected item-total correlations	0.20	0.19	0.26	0.21
	N	5	5	3	13
No response	Average proportion correct	0.66	0.74	0.77	0.71
	Average corrected item-total correlations	0.34	0.39	0.57	0.30

Surplus Lines

Table 239. Surplus Lines Item Performance by Form

		Form H
	N	124
First-time	Average proportion correct	0.78
	Average corrected item-total correlations	0.15

Table 240. Surplus Lines Item Performance by Ethnicity within Form

		Form H
	N	8
Asian American / Pacific Islander	Average proportion correct	0.77
	Average corrected item-total correlations	0.22
	N	9
Black	Average proportion correct	0.80
	Average corrected item-total correlations	0.21
	N	12
Hispanic	Average proportion correct	0.75
	Average corrected item-total correlations	0.16
	N	0
Native American	Average proportion correct	-
	Average corrected item-total correlations	-
	N	80
White	Average proportion correct	0.79
	Average corrected item-total correlations	0.15
	N	3
Other	Average proportion correct	0.81
	Average corrected item-total correlations	0.09
	N	9
Choose not to respond	Average proportion correct	0.77
	Average corrected item-total correlations	0.12
	N	3
No response	Average proportion correct	0.74
	Average corrected item-total correlations	0.48

Table 241. Surplus Lines Item Performance by Gender within Form

		Form H
	N	70
Men	Average proportion correct	0.79
	Average corrected item-total correlations	0.14
	N	48
Women	Average proportion correct	0.78
	Average corrected item-total correlations	0.18
	N	3
Choose not to respond	Average proportion correct	0.78
	Average corrected item-total correlations	-0.26
	N	3
No response	Average proportion correct	0.74
	Average corrected item-total correlations	0.48

Table 242. Surplus Lines Item Performance by National Origin within Form

		Form H
	N	106
the United States	Average proportion correct	0.78
	Average corrected item-total correlations	0.14
	N	2
Mexico	Average proportion correct	0.84
	Average corrected item-total correlations	1
	N	0
the Caribbean	Average proportion correct	1
	Average corrected item-total correlations	1
	N	0
Central America	Average proportion correct	1
	Average corrected item-total correlations	1
	N	0
South America	Average proportion correct	1
	Average corrected item-total correlations	1
	N	0
Spain	Average proportion correct	1
	Average corrected item-total correlations	1
	N	11
Other	Average proportion correct	0.81
	Average corrected item-total correlations	0.26
	N	5
No response	Average proportion correct	0.73
	Average corrected item-total correlations	0.28

Adjuster - Workers Compensation

Table 243 Adjuster – Workers Compensation Item Performance by Form

		Form H
	N	87
First-time	Average proportion correct	0.76
	Average corrected item-total correlations	0.18

Table 244. Adjuster – Workers Compensation Item Performance by Ethnicity within Form

		Form H
	N	4
Asian American / Pacific Islander	Average proportion correct	0.61
	Average corrected item-total correlations	0.36
	N	15
Black	Average proportion correct	0.77
	Average corrected item-total correlations	0.17
	N	8
Hispanic	Average proportion correct	0.74
	Average corrected item-total correlations	0.21
	N	0
Native American	Average proportion correct	-
	Average corrected item-total correlations	-
	N	51
White	Average proportion correct	0.77
	Average corrected item-total correlations	0.14
	N	2
Other	Average proportion correct	0.80
	Average corrected item-total correlations	-
	N	6
Choose not to respond	Average proportion correct	0.76
	Average corrected item-total correlations	0.11
	N	1
No response	Average proportion correct	0.69
	Average corrected item-total correlations	-

Table 245. Adjuster – Workers Compensation Item Performance by Gender within Form

		Form H
	N	24
Men	Average proportion correct	0.76
	Average corrected item-total correlations	0.31
	N	62
Women	Average proportion correct	0.76
	Average corrected item-total correlations	0.12
	N	0
Choose not to respond	Average proportion correct	-
	Average corrected item-total correlations	-
	N	1
No response	Average proportion correct	0.69
	Average corrected item-total correlations	-

 ${\it Table~246.~Adjuster-Workers~Compensation~Item~Performance~by~National~Origin~within~Form}$

		Form H
the United States	N	76
	Average proportion correct	0.76
	Average corrected item-total correlations	0.19
Mexico	N	1
	Average proportion correct	0.77
	Average corrected item-total correlations	ı
the Caribbean	N	2
	Average proportion correct	0.79
	Average corrected item-total correlations	ı
Central America	N	0
	Average proportion correct	ı
	Average corrected item-total correlations	ı
South America	N	0
	Average proportion correct	ı
	Average corrected item-total correlations	ı
Spain	N	0
	Average proportion correct	ı
	Average corrected item-total correlations	1
Other	N	7
	Average proportion correct	0.79
	Average corrected item-total correlations	0.19
No response	N	1
	Average proportion correct	0.69
	Average corrected item-total correlations	-

Glossary

Average Corrected Item-Total Correlations. The average corrected item-total correlations for all scored items on an exam.

Average Proportion Correct. The average proportion correct for all scored items on an exam.

Corrected Item-Total Correlation. An index of how well an item discriminates between high- and low-ability candidates. The value is generated by correlating item scores (0 or 1) to candidates' total scores on the exam. The correlation values range from -1 to +1, with a higher value indicating greater item-discrimination power. A value of 0.20 or above shows relatively good discrimination power. "Corrected" refers to the removal of an item's contribution to the total score when calculating its point biserial correlation.

Proportion Correct. An index that shows the proportion of candidates answering the item correctly. The higher the value, the easier the item.

Sampling Error. Error introduced as a result of variations due to taking a sample of the population instead of the entire population.

Standard Deviation of Scaled Score. Standard deviation of the scaled test scores (scored items only) for the candidate sample. This measure reflects the variation of the scaled scores from the average test score. Lower values signal a narrower range of scores, whereas higher values indicate that the scores may vary more widely.

Standard Error of the Mean. The standard deviation of the sampling distribution of the mean. The larger the sample, the smaller the standard error of the mean.